

# Faik Đikić (Jikich)

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## About me

I am a programmer with more than 20 years of experience in programming, problem-solving, and project management. I am dedicated to creating intelligent and efficient solutions.

I enjoy every step in the process - analyzing the problem, dealing with complicated tasks, and merging various technologies and platforms.

I also have a lot of managing experience as a project manager, team leader, and CEO, but I'm not looking for a position in management. Yet, in my opinion, it is always nice to have that kind of experience on your team.

I have been in this game for a long time, and I have built a great network of IT professionals, from sysadmins to UI/UX designers, so whatever you might need for your project, I know how to find an answer.

During my career, I have worked with hundreds of clients from all over the world, and I was involved in close to a thousand various projects.

## Objective

I am looking for a job or contract with a stable company strong enough to put into use my knowledge and experience, someone that will value my ability to see a larger picture, understand clients' needs, propose a solution and see it through to the final production version.

## Education

### 3RD GYMNASIUM SARAJEVO

- High school diploma • Chemistry
- Bosnia and Herzegovina, Sarajevo
- Sep 1982 - May 1986

## Skills & Abilities

### PROGRAMMING

Just as not everyone who can write is an author, not everyone who can code is necessarily a programmer. Coding is merely a process of translating one's ideas and thoughts into a language that a machine can understand. This means that a programmer must know how to solve a problem before starting to code, otherwise, there's little chance that all the coding skills in the world will help him make a working solution.

In my long and successful career, I have learned how to understand a problem and how to find a solution, so the coding process itself becomes as simple as explaining it to a small child.

Once I have a working prototype, the process gets much faster.

Don't get me wrong - I love clear, self-explanatory code, and I think that a messy code can never be justified, even if it works. However, I do not let focusing on clear code and optimization take me away from the most important thing in every IT project - an efficient, working solution that will be loved by its users and make their life easier, so my goal is always an efficient and optimized solution with clean code.

## **CODING**

When I started programming (as a fifteen years old kid) my first language was BASIC, probably the most learned language at the time. I learned many dialects since I had a C64 and my clients had Apple, Spectrum, etc., and some even had a PC, so I had to know all those BASIC variants to be able to sell my work. At the same time, I was taught programming by my mentor who was using COBOL, so I had to learn a little bit of that too. Then I got my hands on CLIPPER and dBASE and got pretty good with them. I needed some fast-performing functions for my CLIPPER application, so I wrote the libraries in C. Then I discover Visual Basic and fell in love with it (that was a different time and a different Visual Basic). Little later I was commissioned to build a large web application and I wrote my own language for that purpose. It turned out to be pretty good and universal, so I was using it on and off for almost 20 years. In the meantime, I used PHP whenever I needed to write something simple and fast. I also used ASP when clients insisted, I translated a task for my friend's kid from C++ to PYTHON. Of course, for any web project, HTML and CSS are a must, so I'm very good with those too. Along the way, I was using ActionScript, VBScript, JScript, and of course JavaScript since 1997. Currently, I mostly use Node.js with Express.js and EJS (again with HTML and CSS) for web projects, but as you can see - the language is just a tool, not a religion. I can always learn a new way to explain my thoughts to a computer if the stake is good enough.

## **DATABASES**

As the vast majority of projects, I was involved with included some kind of database I've collected a huge experience in utilizing them. My understanding of the database might be unorthodox, but that is a result of dealing with so many different kinds of projects, clients, and data sources. I had clients that used all kinds of data sources, including Excel Sheets, Access databases, dBASE files, comma-separated text files, all the way to database servers such as MySQL, MariaDB, MS SQL, PostgreSQL, etc.

I learned to adapt to clients' environments when necessary, but also to explain why they have to migrate their data when the circumstances required changes.

Also, there is a reason why there is a word "base" in the "database" and building a proper database for each project is far more important than many understand. Building the database using either tools or SQL commands is an easy part. Creating a good structure and understanding the ways data get connected, is an art in itself. The former is common knowledge in IT, the latter is what distinguishes great solutions from other kinds.

## **FRAMEWORKS, LIBRARIES, AND TOOLS**

When it comes to the subject of frameworks and libraries I must say that I'm pretty much a vanilla guy - I prefer writing the code in the original form of the language. That being said, there are some exceptions to this - I will use jQuery when the project will benefit from it, and I had been using Angular and Vue. I also use Express.js a lot.

I'm good with Cordova and VoltBuilder, I use phpMyAdmin along with the MySQL CLI.

My primary choice of IDE is Visual Studio Code, but I'm no stranger to Notepad++, Atom, or even plain Notepad (if nothing else is available).

I use GitHub as well as Bitbucket, I have a PC with Windows 10, VirtualBox with Windows 7, I work on servers with Windows 2012, 2016, and 2019, and I have a laptop with Ubuntu.

My point is - when it comes to stuff that makes my life easier I'm keeping all my options open.

## **COMMUNICATION**

I do my best to get to know my audience and adjust my vocabulary to meet their ability to absorb the information (for example, I use a different style in presenting the project to the client compared to presenting it to my team members, etc.). I do my best to be a good listener and to resist the temptation to reply in my head before the other person is done talking. In written communication, I always put additional effort to avoid grammatical and spelling errors, and I always proofread my work before I send it. My verbal communication and presentation skills have been polished through many years of dealing with clients from all over the World. I tend to focus on the most important things and explain them further as needed.

I have full professional proficiency in English and besides my mother tongue Bosnian, I'm also a native of Serbian and Croatian and I understand written Slovenian.

## **LEADERSHIP**

Throughout all these years I was in charge of managing a vast number of projects with teams of different sizes, from 3 to 20 people. As a leader, I understand that it is my role to make all the important decisions, but I have no problem with taking advice from each one of my team members.

## **CERTIFICATIONS & AWARDS**

- PHP LinkedIn Skill Assessment badge – LinkedIn, 2020
- JavaScript LinkedIn Skill Assessment badge – LinkedIn, 2020
- jQuery LinkedIn Skill Assessment badge – LinkedIn, 2021
- HTML LinkedIn Skill Assessment badge – LinkedIn, 2021
- Cascading Style Sheets (CSS) LinkedIn Skill Assessment badge – LinkedIn, 2021
- JavaScript Intermediate Certificate – HackerRank, 2022
- JavaScript Basic Certificate – HackerRank, 2022

## **Employment**

### **FOUNDER | DJIKIC D.O.O. | 1990 - NOW**

I founded Đikić d.o.o. (Djicic Limited Liability Company) on June 4th, 1990. We were one of the first teams to offer the services of complete Internet and intranet engineering, software development on demand, development of multimedia presentations, and IT consulting. With this company, I was involved in almost 1000 projects. We were there when www was created. Our main domain, djikic.com was among the first 2 million domains, registered back in 1997. My team and I have established a culture of quality-first and we always deliver more than was expected. The quality of our services has attracted many companies, both from Bosnia-Herzegovina and abroad, so our clients' list includes companies from Slovenia, Nederland, Germany, USA, Canada, United Kingdom, and to lesser extent companies from other countries all over the world.

## Work projects

### **APPLICATION ARCHITECT AND BACK-END DEVELOPER | RADIO-TELEVISION OF BOSNIA-HERZEGOVINA | 2021**

Radio-television of B&H is a public broadcaster covering many important live broadcasts including sports events that attract a huge number of spectators/website visitors. Although the streaming itself was from a separate dedicated server, the previous website was collapsing each time due to an overload of the host page (the page containing a frame for showing the streaming video).

The old site also used lots of long-time caching which was not a great solution for a news website, so they needed some solution that can bear heavy traffic and still is simple to maintain (the previous site was powered by WordPress and maintained by journalists).

We proposed a Node.js/Express.js backend with headless CMS and a VUE.js SPA for the frontend.

I was in charge of projecting/creating the database, data migration from the WordPress database, building the backend API and a CMS, and, upon publishing the live project, maintaining the changes in the VUE.js frontend.

- *Node.js, MySQL, HTML5, CSS3, Vue (Vue.js)*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | AGENCY FOR WATERSHED OF RIVER SAVA | 2019 - 2021**

The task was to build new Water consumption charges monitoring application with data preservation from the previous version that had serious flaws both in terms of usability and in terms of data structure and accuracy. The personnel of the sector in charge had limited IT knowledge and generally were not able to explain their needs, so the project was a kind of a challenge.

My role was to develop all the functionality both for the back-end and front-end, migrate all the data from the previous version to our new database, and make sure all the data are correct.

The development phase lasted for a year and another year for a test ride, but we finally have a fully operational application and accurate data.

- *PHP, Node.js, MySQL, JSON, HTML5, CSS3, Ejs*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | LINDEX IN BOSNIA-HERZEGOVINA | 2019 - 2021**

This project was about a webshop with some advanced features, but nothing too complicated. The project also included a semi-automated stock update, using a delivery list and an API from the main Lindex office. The system worked in a way that a delivery list would be uploaded to the application and each item would be processed using JSON data received from the API, adding all the data including images, descriptions, washing information, and everything else without any intervention from the operator.

The real challenge, however, came from a completely unpredicted reason - We published the webshop two days before the COVID 19 lockdown, and it was under a heavy load because it was one of the very few places where people could buy the clothes (if not the only one in some periods). The traffic was much heavier than anyone could anticipate and unfortunately heavier than the webshop could cope with. The first week of the lockdown was a constant struggle to keep the webshop online, but during that period we managed to reduce the load by changing the complete philosophy and reducing server-side rendering in favor of serving the data in JSON format and fetching them using AJAX, to be processed on the client-side. That hugely reduced the server traffic and improved general performance. It is still up and running smoothly ever since.

- *MySQL, JSON, HTML5, CSS3, JavaScript, PHP 7, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | TRIGLAV INSURANCE B&H | 2018 - NOW**

The task was to build a fully automated webshop for selling various types of insurance policies. I was in charge of planning, organizing, and programming an e-commerce solution as a fully automated process. The system is fully operational with constant improvements and adding new features.

- *jQuery, MySQL, HTML5, CSS3, JavaScript, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | BOSNALIJEK D.D. | 2017 - NOW**

This project was about creating a platform that will provide free of charge online health care for the general population of the whole country (BA). It enables patients to post questions anonymously, have them checked and classified by the administrator, and forwarded to the proper specialists (depending on the condition described and the region of the patient's residence). Once the specialist answers the question, the answer gets verified by an administrator and delivered to the patient. Both administrator and the doctor (specialist) receive a text message notification about new questions/answers to avoid any delay.

My task was to devise the way the application works, create a database, and develop all the functionality both for the back-end and front-end.

The development phase lasted for almost two years due to its complexity and the sensitivity of the data exchanged.

It is been in use for almost five years and it proved to be an indispensable resource for many patients that otherwise would have no means to get any health care.

- *HTML/CSS, MySQL, Sms, JavaScript, Whizbase*

### **PROGRAMMER AND ADMINISTRATOR | PMC SWITZERLAND | 2017 - 2021**

At the time of our partnership start, PMC Switzerland was a Luzern-based web development company working with many different development teams. We started with a few small WordPress websites, but very soon PMC started giving us larger bespoke projects and also put us in charge of server maintenance. My responsibilities included application architecture, programming of back-end functionalities, creating front-end JavaScript functionalities, and server (IIS, MySQL, MailEnable) administration.

- *MySQL, WordPress, HTML5, CSS3, JavaScript, Whizbase, IIS, MailEnable, DNS*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | AGENCY FOR WATERSHED OF RIVER SAVA | 2017 - NOW**

The task was to build an application for supporting public procurement. My role was to develop all the functionality both for the back-end and front-end, with a special focus on preventing human errors and maintaining full compliance with the legislative, but with the process automation to the full extent.

- *Node.js, MySQL, HTML5, CSS3, JavaScript, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | AGENCY FOR WATERSHED OF RIVER SAVA | 2017 - 2020**

My task in this project was to unify all the different data sources in a single database on an hourly bases 24/7 for four different data-collecting systems waring from a human-readable text file to MS Access

database and to present them on the Agency's web page using Google maps API with tabular and chart presentation. The data were also presented on the national televisions' Teletext.

During the floods, the system was under extreme load and was automatically switching to "crisis" mode presenting only the latest data in tabular form.

In 2020 the Agency migrated to an integrated solution for data collecting and my team and I built a new solution that uses a single XML file as a data source and works flawlessly under heavy load.

- *PHP, MySQL, HTML, CSS, JavaScript, Access, CSV, Whizbase*

### **WEB ENGINEER AND BACK-END DEVELOPER | BOSNALIJEK D.D. | 2010 - NOW**

In more than 10 years, we have developed two major versions of the company website that includes daily reports of stock values fetched directly from stock-exchange, a full vademecum including all the company products with separate instructions for the doctors and patients, recruiting tool for collecting job applications for open positions, and other stuff that company presentation usually includes.

My task was to engineer the website structure, decide upon technologies used, connect various data sources in an integrated environment, program back-end functionality (including the bespoke CMS), and actively participate in creating front-end functionalities.

- *HTML/CSS, jQuery, MySQL, JavaScript, Whizbase*

### **APPLICATION ARCHITECT, TEAM LEADER, CHIEF PROGRAMMER | DP ONLINE MARKETING | 2010 - 2017**

Our cooperation with DPOM started with a single OpenCart project, but very soon we extended it to fully-featured bespoke websites, mainly webshops, but also some company presentations, and web applications.

My responsibility was planning, organizing, and programming e-commerce solutions, online applications, websites, and front-end and back-end functionalities for more than 20 different UK-based clients, achieving sometimes even a 100% increase in the online sale of services and products.

I also was in charge of coordinating small 2-3-member development teams, maintaining the servers, and solving any technical issues that might occur.

- *PHP, MySQL, HTML, XML, API, CSS, JavaScript, Access, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | GS1 B&H FOR NORFISH BLAGAJ AND TROPIC RIBARSTVO | 2009 - 2010**

The project aimed to establish an efficient tracking procedure in trout farming, as traceability was an elimination condition for fish exports.

Traceability means that the final product that reaches the customer can be traced to the source itself. For many products, including livestock, it is quite simple, all parts have their serial numbers, or in the case of livestock, when a calf or lamb is born, it gets an ear tag and can be tracked throughout the breeding process.

Well, as for the fish, the process starts with the egg and the eggs cannot be labeled. Furthermore, during the breeding process, fishes get sorted by size, and the flock gets split. So we could not just simply tag the flock and follow it.

The solution was to build a system that kept track of the heritage (parent->child relation) of each flock, treating each splitting as a new generation. This enabled our customer to track back each lot in case of any irregularity and find all the other lots that might share the same faulty treatment, be it treating the

eggs with antibiotics or similar protection or malfunction in the transportation unit. Everything was traceable.

- *HTML/CSS, Visual Basic, JavaScript, Access, Whizbase*

### **CONSULTANT | COUNCIL OF EUROPE | 2007**

My task was to analyze the main operating principles of the prison systems in Bosnia and Herzegovina, define the processes that should be supported by IT, segment the complex tasks into smaller operations, define interactions between modules and propose the solutions in terms of the infrastructure, hardware, and software.

I also had to learn about two software applications - one used by the HM Prison Service of Scotland and the other used by the Hungarian Prison Service and apply their advanced principles to our proposed solutions.

- *Data analysis*

### **WEB ENGINEER AND BACK-END DEVELOPER | TOURISM ASSOCIATION OF BOSNIA-HERZEGOVINA | 2006 - 2017**

This was a major project that involved two years of research by different teams funded by the EU. We bid and won the contract under EU supervision. The material was huge, the deadlines were tight. My task was to engineer the website structure, decide upon technologies used, program back-end functionality (including very complex CMS, with multilevel hierarchy), and actively participate in creating front-end functionalities.

The site was a huge success, and we kept the maintenance contract until 2017 when the project was closed.

- *HTML/CSS, JavaScript, Access, Whizbase, Swf/flash*

### **WEB ENGINEER AND BACK-END DEVELOPER | TOBACCO FACTORY SARAJEVO | 2004 - 2011**

In 7 years, we've developed three versions of the company website. The evolution went from separate b2b/b2c sections toward a completely consumer-oriented website with a huge focus on education and prevention of smoking in the young population.

My task was to engineer the website structure, decide upon technologies used, program back-end functionality (including the bespoke CMS), and actively participate in creating front-end functionalities.

- *HTML/CSS, SWF/Flash, JavaScript, Access, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | RADIO-TELEVISION OF THE FEDERATION OF BOSNIA-HERZEGOVINA | 2001 - 2002**

The task was to build an application for planning blocks of commercial breaks for Radio-television of the Federation of Bosnia and Herzegovina. Due to legal requirements, public broadcasters in Bosnia-Herzegovina (I guess that goes for all public broadcasters in Europe) have limited time for emitting paid commercials, and even that limited time is regulated by a set of very restrictive rules presented by the ruling body (the duration of the largest commercial break, different settings for prime-time slots compared to regular times, etc.). On top of this, there were other rules set by the business model of our client (some of their clients insisted on always being first or last in the block, the others requested that their ad must not appear together with ads for a specific type of products/services, and some were not to be in the same block with the competition. On top of this, there was always a need to reschedule certain ads for prime clients and reorganize everything else accordingly (the software was officially named

"Sizif"). The application was originally developed in the early 2000s (around 2001-2002) and was in use until July 2019.

- *HTML, CSS, JavaScript, Access, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | PORT OF KOPER | 1999**

The project aimed to enable various participants in port activities to get accurate information about the loading, unloading, and pilotage plan of ships already in port or waiting to enter.

So what was the challenge?

The year was 1999, and the database in use was dBASE. Participants were ship captains, ship owners, truck drivers, train engineers, and railroad traffic planners, and the best phones were capable of merely browsing the WAP content if anything at all.

None of these were Internet-friendly.

The client had scheduled migration to a more contemporary database system, but that was planned for a few years later, and they had no time to wait with this project.

So, my team and I managed to use the database as it was and created a solution that worked flawlessly and was in use until they finally migrated their entire system to a newer, modern solution based on an entirely new database system.

- *HTML, Visual Basic, CSS, JavaScript, dBASE, Whizbase*

### **PROGRAMMER | PERSONAL TOUCH AUTOMATION | 1997 - 1999**

Personal Touch Automation was an online presence provider (back in the nineties that meant pretty much everything regarding doing business on the Internet)

My responsibilities included programming websites for various Dutch clients including Gemeente Hoogeveen, De Toorts, and Heuver Banden, using then-innovative technologies and animations (Macromedia Flash for example). I was in charge of both front-end and back-end development as well as project management and problem-solving.

- *HTML/CSS, JavaScript, Access, Whizbase*

### **APPLICATION ARCHITECT AND CHIEF PROGRAMMER | UK KNOW HOW FUND | 1996 - 1997**

My task was to build a national database of public health workers.

This would be a simple programming task if there were not for cultural and infrastructural obstacles. It had to be extremely user-friendly and error-prone because most of the users (medical staff) had never worked with a computer before (it was the year 1996) and we could not rely on the Internet because most of the users did not have any access to it. I used MS Access (it was already installed on all computers used) and developed a central module for merging data we received from users and the client collected the data from the entire country.

- *Access*

## **Personal projects**

### **DBBEE | 2016 - NOW**

<https://www.dbbee.com/>

dbBee is frustration-free, cloud-based software for simple and easy publishing, maintaining, and sharing data stored in Excel Sheet, Access, or MySQL database. It is a highly intuitive step-by-step no-code wizard-based platform for making simple online applications without programming.

- *jQuery, HTML, CSS, JavaScript*

## **WHIZBASE | 1998 – 2020**

<http://whizbase.com/>

WhizBase is a server-side scripting language for Windows-based web servers designed for rapid web development. It is 100% compatible with IIS, Apache, and many others. Its syntax is smoothly embedded in the HTML code and dynamically fills web content from various sources.

Its philosophy enables a very short learning curve and faster results using whichever development environment (IDE) you want. Basic tasks, such as publishing database records online, can be accomplished literally in minutes. The time and energy consumed doing a job with it are up to five times less than what's needed to do the same with PHP or .NET.

The project was actively maintained and updated till the year 2020.

- *Winapi, Visual Basic, JavaScript*

## **FILE MANAGER FOR EXPRESS JS AND CKEDITOR | 2022**

<https://www.npmjs.com/package/fmgr-express>

Building a bespoke CMS for a client using Node.js / Express JS, I was unable to find a proper file manager for the CKEditor so I decided to build my own. It has all the basic functionalities and if I ever need additional features, I'll update it and publish the new version.

- *Node.js, Ejs*

## **Social presence**

- LinkedIn <https://www.linkedin.com/in/faik-djikic-2b905339/>
- GitHub <https://github.com/faikdjikic>
- Website <https://www.faikdikic.com/>
- Skype dsd.faik

## **Companies I provided services for**

- ACE - Association of consulting engineers Bosnia and Herzegovina
- ADASCOM GmbH & Co. KG, GERMANY
- Adria B&H
- Agency for Watershed of River Sava, B&H
- AKADEMIJA387 d.o.o. , B&H
- AKAZ- Agencija za kvalitet i akreditaciju u zdravstvu u Federaciji Bosne I Hercegovine, B&H
- Alchemy Capital d.o.o., B&H
- Amis.Net ISP Maribor, SLOVENIA
- AMSAL PHARMACEUTICALS d.o.o., B&H
- Apomedical d.o.o., B&H
- Ascendant d.o.o., B&H
- ASPU, B&H
- ASR Technologies, B&H

- Associated Medical d.o.o., B&H
- Association of Municipalities and Cities in Federation B&H
- Association XY, B&H
- ATNET - Port of Koper, SLOVENIA
- Augenärzte Falkenberg, SWITZERLAND
- Augenchirurgie.ch AG, SWITZERLAND
- Auto Plus magazine, B&H
- Auto-Post, SPAIN
- Autocentar BH d.o.o., B&H
- AUTOPREVOZ-BUS d.o.o. Mostar, B&H
- Azel France, FRANCE/B&H
- Bemmel and Kron, NETHERLANDS
- Benetton Sarajevo, B&H
- BH-Gas Sarajevo, B&H
- Bosnalijek d.d., Russian Federation/B&H
- Bosnia Hotels and Restaurants, Sarajevo, B&H
- Bosnia Rent-a-Car, Sarajevo, B&H
- Bosnia Tours, Sarajevo, B&H
- Brijest d.o.o., B&H
- Broo d.o.o., B&H
- Brugman group, B&H
- Budget Rent-A-Car in B&H
- Buka magazine, B&H
- Centralno grijanje Tuzla, B&H
- Centrotrans-Eurolines, B&H
- Ceteor Sarajevo, B&H
- Chamber of Economy of B&H
- Chamber of Economy of Federation of B&H
- City Center Maribor, SLOVENIA
- CITY GROUP D.O.O. Sarajevo, B&H
- Clinical Center University of Sarajevo, B&H
- Community of Turism of Ilidža, B&H
- Corporate Solutions Consulting, UK
- COUNCIL OF EUROPE
- CPIR Foundation, B&H
- Džejla Glavović - Miss Earth 2002, B&H
- Daneco, NETHERLAND
- Das Blaue Buero, GERMANY
- Das Weise Buero, GERMANY
- Days of Mak Dizdar, B&H
- DBB Newsletter, GERMANY
- De Gedakte Tafel, NETHERLANDS
- De Internet Shopping Gids, NETHERLANDS
- Democratization Policy Council, GERMANY
- Depozitna Banka d.d., B&H
- Di@log Company, SLOVENIA
- Die Deutsche Bahn, GERMANY
- DiM Media Group Hoogeveen, NETHERLANDS
- Direct Media d.o.o., B&H
- DPOM Marketing, UK

- Državna bolnica Sarajevo, B&H
- Dr Blaschke, GERMANY
- Dr. Prof. Nils Hafner (Customer Competencies Institut Dr. Hafner GmbH), SWITZERLAND
- EAN (GS1) Bosnia and Herzegovina, B&H
- EKO-ING d.o.o. Sarajevo, B&H
- Elektroprivreda B&H
- Eling inženjering, B&H
- Elox-BH d.o.o., B&H
- EPAG Domain services, GERMANY
- EUPM Mission in B&H
- Eurofarm Center, B&H
- European Union Special Representative in B&H
- Europronet d.o.o., B&H
- Expo Biro, SLOVENIA
- F.S.EUROTRADING d.o.o., B&H
- Faculty of Veterinary medicine Sarajevo/, B&H
- First world congress of perinatologists Tuzla, B&H
- Flexhost Amsterdam, NETHERLANDS
- Florist Web-shop Margareta, B&H
- Foreign Investors Council - FIC, B&H
- Foreign Trade Chamber of B&H
- Forum Schoole, GERMANY
- Fotospring Maribor, SLOVENIA
- Foundation "Dobro srce", B&H
- Foundation Justice for B&H
- Freundin - Wellfit, GERMANY
- Gala Real Estate, B&H
- Galerija AB, B&H
- Gazi Husrev-bey Library, B&H
- Gids voor schoole en beroep 98/99 Toorts, NETHERLANDS
- giz GmbH, GERMANY
- GLUBBIN ApS, DENMARK
- GORSEN d.o.o. Mostar, B&H
- GP Put, B&H
- Grawe Insurance, B&H
- Grin Gračanica, B&H
- GS1 in B&H
- HARLEQUIN d.o.o. Zenica, B&H
- Health Ministry of Federation B&H
- Heering Hoogeveen, NETHERLANDS
- Help, B&H
- Helsinki Committee for Human Rights, B&H
- Helvetica Property Group AG, SWITZERLAND
- Hermes Plus Tuzla, B&H
- Hetring - National Instruments, USA/B&H
- Heuver Banden, NETHERLANDS
- Hoogeveen city, NETHERLANDS
- Hotel Belvedere, B&H
- Hotel Bosnia, Sarajevo, B&H
- HRC - Human Resource Consulting, GERMANY

- Hydrogroup d.d., B&H
- ICVA, B&H
- ILO Office Budapest, HUNGARY
- IMG Sarajevo, B&H
- Imobilia Trade, B&H
- Institute for Population and Development, B&H
- International association of youth in B&H
- Interoil, B&H
- Investment Bank of Federation B&H, Sarajevo, B&H
- IPSA Institute Sarajevo, B&H
- Isali invest group d.o.o., B&H
- IVABO d.o.o. Sarajevo, B&H
- Job 22, B&H
- Kids flash game, GERMANY
- Kinoteka B&H, B&H
- Klas d.d., B&H
- Knitting Together Nations, B&H
- Law office Karabdić, B&H
- Lawyers Office Karabdić, B&H
- Lawyers Office Mirna Milanović – Lalić and Jasmina Suljović, B&H
- LIJEPE KUĆNE STVARI d.o.o. ,B&H
- Lindex in B&H
- Logomedia d.o.o., CROATIA
- Love Team, PORTUGAL
- LPC - Lifo Product Consulting, GERMANY
- LRC B&H
- Luxor Hoogeveen, NETHERLANDS
- Magazine "Arka", B&H
- Magazine "Sezam", B&H
- Magazine "Sjaj", Sarajevo, B&H
- Mal Sarajevo, B&H
- Maria Klorster Frau, GERMANY
- Marriages, NETHERLANDS
- Mauritshof Hoogeveen, NETHERLANDS
- Maxtrade d.o.o., B&H
- Međunarodni forum Bosna,B&H
- Međunarodno vijeće za velike električne sisteme bosanskohercegovački komitet CIGRÉ, B&H
- Media Publikum, SLOVENIA
- Meeth Fenster, GERMANY
- Megatti paints and varnish, B&H
- Mikrotehnika, B&H
- Modern CommunicationArchitect Systems, B&H
- Municipality Gračanica, B&H
- My Medico, Medical Supplies, Sarajevo, B&H
- MyRight - Empowers People with Disabilities, SWEDEN/B&H
- National Olympic Committee of B&H, Sarajevo, B&H
- Nebo-turs d.o.o., B&H
- NIK Sezam, Sarajevo, B&H
- Norfish Blagaj d.o.o., B&H
- ODISEJ d.o.o., B&H

- Okay Fashion, NETHERLANDS
- Olimp d.d. Gračanica, B&H
- Olympic committee B&H
- OMV Istrabenz - Interoil, B&H
- Organ Music, USA
- OSCE Mission to Bosnia and Herzegovina
- Partnerships in Health, B&H
- Personal Touch Automation, NETHERLANDS
- Perutnina Ptuj, SLOVENIA
- Petrolinvest Sarajevo, B&H
- PHARE Health Project, Finland/B&H
- Planson International Corp, USA
- PMC Switzerland GmbH, SWITZERLAND
- Premzl Trade, SLOVENIA
- Privredna Štampa, B&H
- Probanka DZU, SLOVENIA
- Procom Tuzla, B&H
- ProgramPlus d.o.o., B&H
- Project: Cable-car Hrasnica - Igman, B&H
- Radio-television of Bosnia and Herzegovina
- Radio-Television of Federation of B&H
- Railroad Company of B&H
- Razvojna banka Federacije B&H
- Recos Sarajevo, B&H
- Revicon Sarajevo, B&H
- Revsar, B&H
- Ricoinvest d.o.o., B&H
- Rightcopy d.o.o., B&H
- Royal Dutch Coffee, NETHERLANDS
- Royal M, B&H
- Ruffo edd, B&H
- S.V.-RSA Sarajevo, B&H
- SAB bank, Sarajevo, B&H
- SafeBrands Paris, FRANCE
- Sarajevo Canton, B&H
- Sarajevo pet adoption, B&H
- Sarajevski Svijet, B&H
- Sartr, B&H
- SDP B&H OO Center, B&H
- Sejari doo Sarajevo, B&H
- Sidro d.o.o. Sarajevo, B&H
- Sidro Plus d.o.o. Sarajevo, B&H
- Skyter Technologies Ltd., ISRAEL
- SME - International conference, Bof of &H
- Sportfreaks, NETHERLANDS
- State Hospital Sarajevo, B&H
- SUPER Oglasi, Sarajevo, B&H
- SV-RSA SarajevoCouldn't
- Tahograf, B&H
- TCM Heidi Arnold, SWITZERLAND

- TDP d.o.o., B&H
- TED invest d.o.o., B&H
- Telekom, NETHERLANDS
- Tellomobil, B&H
- Teloptic d.o.o. Importanne, B&H
- TERAKON d.o.o. Sarajevo, B&H
- The Fund of the Sarajevo Canton for protection and conservation of cemeteries of fallen soldiers, B&H
- The secondary school of applied arts, B&H
- TIFFANY d.o.o. Sarajevo, B&H
- Tobacco industry Sarajevo, B&H
- Tony Wilson - I Just Couldn't Say Goodbye, USA
- Toplotna oskrba Maribor, SLOVENIA
- TOPNETS, HONG KONG
- Tourism Association of B&H
- Tourism Association of Ilidža Municipality
- Tourism Association of Sarajevo Canton, B&H
- Tourism Community of the Federation of B&H
- Trans Turist d.d. Tuzla, B&H
- TREK Consulting S.A., Greece
- Triglav Insurance, B&H
- Tropic ribarstvo, Ribnjak Janj d.o.o., B&H
- UDRUŽENJE POSLODAVACA FBiH, B&H
- UDRUŽENJE SLIJEPIH KANTONA SARAJEVO, B&H
- Udruženje žena sudija u BiH, B&H
- Udruženje "Sindikat radnika u zdravstvu u Kantonu Sarajevo", Osnovna sindikalna organizacija JU UKC Sarajevo, B&H
- Udruženje bubrežnih bolesnika B&H
- Unionbank d.d., B&H
- UNIONINVEST d.d. Sarajevo, B&H
- United Nations Population Fund (UNFPA/UNDP), B&H
- USAID - World Learning, B&H
- USAID Projekat podrške monitoringu i evaluaciji – MEASURE-BiH, B&H
- Vector map of B&H
- Velvet life d.o.o., B&H
- Vindi tip, B&H
- VNG International, NETHERLANDS/B&H
- We Outsource, NETHERLANDS
- Whitefield, B&H
- Window Blinds, CANADA
- World Bank RM in B&H
- World Championship of german sheep-dogs WUSW, SLOVENIA
- WORLD VISION INTERNATIONAL USA Sarajevo Office, B&H
- Xenon forte d.o.o., B&H
- Xonix game center, B&H
- Youth against AIDS, B&H
- YUROPE on-line communications, Cupertino, USA
- Zadružni savez Bosne i Hercegovine, B&H

## **The reduced list of companies that have been using my ready-made solutions (WhizBase and dBee)**

- 227 Sheridan Street LLC
- 365 Junk Removal
- A Com Image
- Aaltense Schietbond
- ADG TECNICA
- Admin Hoc Technical Services
- Aerotec-Europa-D GmbH
- Alpha Gameready Sports Inc.
- Artest Design Group
- Ashore Fine Foods
- Ashore Ltd.
- Astoria 2000 LLC
- Bargain Black Books
- Beacon Solutions LLC
- Bellsouth Internet service
- Brady's Train Outlet
- BT Group Inc
- Canadian Internet Publishing Inc.
- Career & Job Skills
- Casa-Post
- Cayman Airways
- Cheiss MG Kft
- Chrome Radio Live LLC
- Civil Majority
- Classic camera project
- Concord Payment Systems
- CoolCami
- Cubex
- Custom Internet Services LLC
- DAKAM/ Eastern Mediterranean Academic Research Center
- Deep Creek Baptist Church Preschool
- Diskrete Media
- Durbin Industrial
- E. K. Martin & Sons Inc.
- Elements Online Environmental Magazine
- Encouragement Cafe
- Energech Media SL
- EPICURIOUS CHEF
- Feed The Dreams
- FLN-MAR Rubber and Plastics, INC.
- Frog Computer Handels GmbH
- Geoffrey Osborne limited
- Glitter Junkiez, LLC
- GrantFix International
- Groupe Panican Inc.
- Hobby\_Land hobby store
- Hollow Creek Farm Equine and Canine Rescue, Inc.

- Inside Prospects Inc.
- Instagramfollowermalaysia
- Janet Ng
- JF Studio
- JFS - Multipurpose Senior Services Program
- Kallet AB
- Kids Football Testing Ltd
- Mansfield Law Corporation
- Martial Desquin
- Massage Therapy Foundation
- McGetti Inc
- MDinteractive
- Microman Computers
- Milbar Stride Tool Inc
- Misco Complete Business IT Solutions,
- Moxley Computers
- Music Media Directories
- Networking Culture Limited
- Ngoc Bich NGUYEN
- North Cornwall Festival C.I.C
- NY Consult, Inc.
- Occidental Petroleum Corporation - OXY
- ON-SITE Computer, LLC
- OnlyBusiness.com
- Philippe Marie G. DOCQ
- Polished Geek, LLC
- Popinvasion
- Predict Wrestling
- R D Farrell and C G Edwards
- Race, Racism and the Law
- Ragan Kettle Corn
- Riverina Data
- Roberto Martinho Loureiro Campos Nascimento
- Route22 Ltd
- Ruggiero AV Services
- Runfies
- Rusco Distributors
- Sigtorcj.com
- Silver Lake Development Group, Inc.
- SINO PANGAEA TRADING LTD
- SkyLark Associates Ltd
- Sports Hangout Inc.
- STAGECOACH, LTD.
- SYNEXIE
- SynoSure Professional Services
- SynoSure Professional Services Pty Ltd
- T.D. Jacobs Astrology, LLC
- Tape Educational Services Inc
- Tartan Time LTD
- The Assoc For Int'l Credential

- The Music Industry Connection
- The Newark Museum
- The Pink Elephant
- The University of N.Carolina at Charlotte
- Training Surplus
- UK Rations
- Ultimate Jams DJ Service
- ULTIMATE MARKETING SOURCE INC.
- Universal Lites
- Urethane Supply Company
- Veamoi Family Enterprises
- Ventura County Sales
- Vinylen
- Wedding 2016
- Window Blinds
- WPPLUGINSFORYOU.COM
- Youth Leadership Foundation