



First Name	Last Name
Nikola	Pavicevic



### Professional Summary

I am IT specialist with more than 20 years of experience in software development. I am hardworking, team and goal oriented, challenge seeking, hungry for knowledge and always ready to explore new technologies.

My experience includes:

- WEB applications/sites development - Full Stack Developer
- Programming with Object Oriented programs, such as Visual Basic 6.0 / .NET, PHP, JavaScript
- Client/Server application development and design using Visual Basic 6.0
- Database design, implementation, administration and maintenance using the MongoDB, Microsoft SQL Server, MySQL, IBM DB2, Firebase
- Microsoft Certified Solutions Developer
- Microsoft Certified System Administrator

### Technical Summary

- Hardware/OS: Windows, Windows servers, Linux Ubuntu
- Software: JavaScript, VUE.js, Node.js, PHP, Laravel, Joomla, WordPress, CSS, SASS, Tailwind CSS, Bootstrap, GIT VB 6.0/.NET, Transact SQL,
- Databases: MongoDB, MySQL, Firebase, MS SQL Server, MS Access, IBM DB2
- Networking: Microsoft Network with Windows Servers

### Professional Experience

As a Freelancer (2018-present):

Studio 88 pilates: Web app for managing sport club (github: [https://github.com/nijepa/studio88\\_frontend](https://github.com/nijepa/studio88_frontend)), using JavaScript (VUEjs framework) for frontend, Node.js (Express) and MongoDB for backend.

Portfolio project: Vue.js, CSS and Firebase ( <https://nijepa.github.io/portfolio/> )

Reference project: Vue.js, Firebase (e-commerce site with stripe payment: <https://vue-ecommerce-9894c.firebaseio.com/> )

Donau trade: Changing old Joomla web site to new one + web app for tracking projects/meetings (backend api in php/mysql, Laravel framework, frontend in VUE.js, bootstrap4). (github: <https://github.com/nijepa/laravel-vue>)

Odinbook: Simple facebook clone for The Odin Project course (github: <https://github.com/nijepa/odinbook-frontend>), using JavaScript (VUEjs framework) for frontend, Node.js (Express) and MongoDB for backend.

Blog: Simple blog site for The Odin Project course (github: <https://github.com/nijepa/blog-API-frontend>), using JavaScript (VUEjs framework) for frontend, Node.js (Express) and MongoDB for backend.

ZD Elektronik: Custom MVC web site, using PHP/MySQL, JS, CSS (github: <https://github.com/nijepa/zde>) (finished, will be online soon).

IT Manager for [MicroFinS / Non-Government Microfinance Organization](#), with UNHCR as one of Donors (2002-2018)

My role is to project information system, administer and maintain several databases, develop several applications (for salaries, bookkeeping, human resources), provide assistance in the creation of various reports, hardware and network project, design and maintenance, troubleshooting and installation. (System and database Engineer/Administrator & Programmer).

I was involved in two MFI software suites, credits and aspekt. For the second one I was Project Manager from the beginning of implementation (2013-2014). I also develop Web sites at [www.microfins.org.rs](http://www.microfins.org.rs) (Joomla), [www.microfins-dbs.co.rs](http://www.microfins-dbs.co.rs) (Joomla).

Used: Visual Basic 6.0 for software development, MS SQL Server 2015 and MS Access for database design, MS Excell, PDF for reports.

Network: Windows 2008/2012 Servers, Windows XP/7 workstations, wireless and local area network, Internet.

Project management: Redmine

Reference: Braco Saša Dimitrovski, CEO ( [bracods@microfins.org.rs](mailto:bracods@microfins.org.rs) )

[Donautrade](#) (2001-present)

As an associate. Projecting and implementing of network, hardware and software environment. Programming several applications (Warehouse, Bookkeeping, Invoicing).

Used: Visual Basic 6.0 for software development, MS Access for database design, MS Excell, PDF for reports.

Network: Windows 2008/2012 Servers, Windows XP/7 workstations, wireless and local area network, Internet.

I also develop Web sites at [www.donau.rs](http://www.donau.rs), [www.donautrade.rs](http://www.donautrade.rs) (Joomla), [www.svezakamine.rs](http://www.svezakamine.rs) (WordPress).

Reference: Nemanja Randić, CEO ( [randjicn@donautrade.rs](mailto:randjicn@donautrade.rs) )

NIT Solutions (2005-2015)

As an associate. Projecting and implementing of network environment, programming several applications (Expense tracking system, System for production, warehouse, invoicing, buying analysis and sales)

Used: Visual Basic 6.0 for software development, MS Access for database design, MS Excell for reports.

Network: Windows 2008 Servers, Windows XP/Vista/7 workstations, wireless and local area network, Internet.

Reference: Zoran Novaković, CEO ( [hans@nit-solutions.net](mailto:hans@nit-solutions.net) )

#### NTE Engineering Beograd (2001-2002)

Participation in developing several two- and three-tier client/server applications. The applications were for the system of parking lots, ticket counter, cash desk.

Used: Visual Basic 6.0 for software development, MS SQL Server 2000 for database design.

Reference: Srđan Vuković, CEO ( [srvukovic@sezampro.rs](mailto:srvukovic@sezampro.rs) )

#### Application Software Partner (2001)

Involved in the programming, analysis and design of three-tier client/server application as a associate. The application is for stock market.

Used: Transact SQL for writing Stored Procedures, MS SQL Server 2000 for database design.

Reference: Zvonko Milosavljević, CEO ( [asp@eunet.rs](mailto:asp@eunet.rs) )

#### AD Jugopetrol Kotor (1996-2001)

Participation in a team whose job was to create an informative center for that company. Our job was to install, test and edit software, project, design and prepare the network and hardware and make web site and intranet, of course maintenance also.

We worked on the programming language »IAF«, that was generated from C++ and have a syntax like VBA and some other programming languages, like Visual Basic, FoxPro, MS Access, Transact SQL. Our job was also to project, create and maintain databases on the SQL Server 2000.

Reference: Vasko Petrović, Director of IT sector ( [vasko.petrovic@jugopetrol.me](mailto:vasko.petrovic@jugopetrol.me) )

#### (1996-Present)

I also developed applications for a number of Clients in Visual Basic on MS Access databases, and web-sites (PHP, Joomla, WordPress) :

- [Pamex](#), Bostek (app for warehouse, invoicing)  
Reference: Slobodan, Director ( [office@pamex.me](mailto:office@pamex.me) )
- [Cigre](#) (app for organisation of meetings)  
Reference: Julija Spajić, Director ( [office@cigresrbija.rs](mailto:office@cigresrbija.rs) )
- Farman (app for warehouse, invoicing)  
Reference: Damir Mandić, Director ( [damirm@me](mailto:damirm@me) )
- Dom Zdravlja Kotor (app for employee records, scheduling reviews)  
Reference: Mira Pavićević, Accountant ( [bagzi7@yahoo.com](mailto:bagzi7@yahoo.com) )
- Ciclodrom (app for warehouse, invoicing)  
Reference: Aleksandar Bogojević, Director ( [ciclodrom@hotmail.com](mailto:ciclodrom@hotmail.com) )
- SpajicCo (app for warehouse, invoicing)  
Reference: Darko Spajić, Director ( [spajicco@eunet.rs](mailto:spajicco@eunet.rs) )
- Krypton (app for warehouse, invoicing)  
Reference: Dejan Vasiljević, Director ( [office@krypton.co.rs](mailto:office@krypton.co.rs) )
- Etno Salon (app for warehouse, invoicing)  
Reference: Nemanja Randić, Director ( [randja@gmail.com](mailto:randja@gmail.com) )
- Lepota na sprat (site [www.lepotanasprat.com](http://www.lepotanasprat.com) (WordPress))
- Profesorska kolonija (site [www.profesorskakolonija.rs](http://www.profesorskakolonija.rs) (WordPress))
- ...

### Education

1991-1996 »[Higher Business School](#)«, at the Informatic department (in title of Informatic Engineer) in Belgrade, Serbia.

2006-2008 »[The Faculty of Business Information Science](#)«, at the Projecting and Programming of the Information Systems department (in title of Dipl. Engineer for Projecting and Programming of the Information Systems) in Belgrade, Serbia.

#### Courses undertaken

September 2001 [Microsoft](#) Certified Solutions Developer (Visual Basic 6.0, SQL Server 2000)

December 2003 [Microsoft](#) Certified System Administrator (Windows 2003 Server, Windows XP)

May 2020 [Udemy](#) - [Laravel API Development & Vue JS SPA from Scratch](#)

May 2020 [freeCodeCamp](#) - [Responsive Web Design](#)

Jun 2020 [The Odin Project](#) - [Full Stack JavaScript](#)

### Biography

- Date of birth: April 9, 1972
- Place of birth: [Kotor](#), Montenegro
- Address: [Kornelija Stankovica 4, Belgrade](#)
- Country: Serbia
- Phone: [00381 11 3088 648](tel:00381113088648)
- Mobile: [00381 64 1836 034](tel:00381641836034)
- Languages: English, Italian

### Contact

