



# Nikola Filić

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Highly experienced **Senior Full-stack Developer** and **Team Lead** with a strong background in software architecture and design. Specializing in building scalable **SaaS products** and robust web/mobile applications for regulated industries (Energy, Finance, and Chemistry). Proven expertise in **Scrum methodology**, **API development**, and **Security Standards**.

## SKILLS

### Backend:

.NET / .NET Core  
C#  
PHP  
Java  
C++

### Databases:

MSSQL  
MySQL  
MongoDB

### Frontend:

JavaScript  
TypeScript  
React  
VueJS  
AngularJS  
jQuery  
HTML  
Css

### Mobile:

Android (java, kotlin)  
React Native

### AI Tools :

OpenAI  
Gemini  
Copilot

### Cloud/DevOps:

Linux servers  
Windows servers  
AZURE  
AWS  
Docker  
Kubernetes  
Vmware (& Azure)  
Terraform

### Methodology:

Scrum

## SELECTED CAREER ACHIEVEMENTS

- **Critical Infrastructure Client:** Implemented the **Tender Portal** for the construction industry, used by **IGG (a large Dutch construction company)** and the **City of Amsterdam administration**.
- **Award-Winning Development:** Led a team of three to create the **Go2go fleet management system**, which won the **JISA special award** (Diskobolos 2012). The system was used by **approximately 40 companies**.
- **Global Regulatory Compliance:** Developed and maintained **iChemistry** software used by **over 1200 companies worldwide** to follow all chemistry laws and regulations.
- **Industry Adoption:** Developed the **Centrixs** fleet and facilities management system used by **approximately 30 companies**, including **Serbian Railways**.

## WORK EXPERIENCE

### Senior Software Developer at [Zamia](#) June 2023 – June 2025

- Developed and maintained core software for gas and electricity regulations, customer and technician maintenance, and energy monitoring.
- Technologies used included: .NET, MVC, JavaScript, jQuery, CSS, HTML, and Managed CI/CD pipelines in Azure.
- The software is used as an everyday operational tool by **Luminus** (Belgian gas and electricity distributor).

### Senior Software Developer at [CodeUp](#) July 2022 – June 2023

- Developed a high-stakes reporting system for **EY** (Ernst & Young), one of the Big Four accounting companies, utilizing **.NET** and **MSSQL**.
- Contributed to a food-oriented webshop project for the USA market, deployed on **AZURE**.

### Senior Software Developer, Team Lead at [Consolia](#) Aug 2017 – July 2022

- Led development of the **iChemistry** and **Chemsoft** platforms (the next generation).
- Managed software development that enabled **over 1200 companies globally** to comply with chemistry laws.
- Worked within a team utilizing **Scrum methodology**.

### Owner, Team Lead at [Softwarecrafter](#) July 2015 - Aug 2017

- **Architect and Lead Developer** for the **Tender Portal**; responsibilities included client consulting, solution planning, creating software from scratch (architecture, implementing, testing, and publishing), and **implementing high security standards**.
- Created a WebShop for construction goods
- Developed software for Belgian insurance and appraisers companies (like Gudrun and Prodatex).

English and  
a bit of German

### Core Competencies:

Software from scratch  
Practical thinking  
Problems solving  
Adaptability  
Leadership  
Teamwork

Worked with foreign  
companies:

Netherlands, Sweden,  
Belgium, Canada,  
Ireland, USA ...

Had partners from:

China, Lithuania, Great  
Britain, Slovenia...

Held a lecture at  
Faculty of security  
studies, Belgrade  
University, on the  
subject of Internet  
security and anti-hack  
protection.

Held several lectures  
on the topic of a  
practical javascript.

Go2go fleet  
management system  
was the winner of the  
JISA special award for  
the best ICT  
achievements,  
Diskobolos 2012 in  
resource management  
category

### Senior Software Developer at Mrežni Sistemi *February 2015 - July 2015*

- Building and maintenance of websites for major clients including the Republic Serbia Supreme Court and NIS Petrol.
- Developed hybrid (Cordova) applications for mobile devices.

### Senior Software Developer at Atos *September 2014 - February 2015*

- Software for insurance companies like Dunav and Axa

### Senior Software Developer (Team Lead) at VAF group *April 2012 - September 2014*

- **Award Winner:** Led a team of three in the creation of the **Go2go** fleet management system, used by **approximately 40 companies**.
- Developed **Centrixs**, a comprehensive fleet, facilities, and cargo management system used by **approximately 30 companies**, including **Serbian Railways**.
- Created mobile applications for Go2go and CentriXs (Android, Windows Phone, iOS), plus apps for ProCredit Bank.

### Early Career (Freelance Developer) *June 2005 - April 2012*

Projects:

- General development across multiple platforms: web presentations, custom software, products catalogues, and Android apps.
- Developed software solutions for small shops, including cash register communication drivers, warehouse catalogues, and invoice creators.
- Created numerous internet presentations, including early work for VAF (later VAF group).

## EDUCATION

Faculty of Electrical Engineering in Belgrade Attended The Department of Computer Science and Information Technology until final year, focused on projects..

*Relevant Projects:* Core and file system for small operating system, x86 architecture simulator, VLSI/FPGA design, and an online game.

### Valjevo gymnasium

Natural Sciences and Mathematics