

# Andrija Jelenković

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## ABOUT

I am a fullstack developer mostly focused on backend. I would describe myself as a hardworking, thorough and ambitious person.

## SKILLS

### Programming Languages:

C#, Go, C, C++, Rust, JavaScript, HTML, CSS, Prolog, Lisp

### Frameworks:

.Net Core, Entity Framework Core, React

### Databases:

MongoDB, MySQL, SQL Server, PostgreSQL

### Tools:

Git, Docker, Postman

### Languages:

Serbian - native  
English - CEFR Level C2

## EDUCATION

### EPFL

MSc in Computer Science  
Expected Grad. 2024  
GPA: 5.53 (max. 6)

### University of Belgrade

Faculty of Electrical Engineering  
BSc in Electrical Engineering  
Grad. 2022  
GPA: 9.83 (max. 10)

## EXPERIENCE

### OracleLabs

Research Intern

Jun 2023 - Sep 2023

Key responsibilities:

- Research focused internship - software supply chain security
- The current solution fails around 30% of the time. The new solution reduces this to 10%
- Implemented a prototype in Java and Python to demonstrate the proposal to management

### RedTech

Co-Founder

Apr 2021 - April 2022

Key responsibilities:

- Designing, planning and implementing solutions for client's problems.
- Providing technical knowledge to other people in the team, performing code reviews and mentoring.
- Working on C# and Java backend and vanilla JavaScript frontend.
- Holding lectures about different software engineering topics.

### Logeecom

Software engineer

Sep 2020 - Oct 2021

Key responsibilities:

- Working on PHP and C# .Net Core backend with a focus on good coding practice (KISS, YAGNI, SOLID).
- Working on JavaScript, HTML and CSS frontend.
- Deploying web applications with Docker.
- Implementing clean and onion architecture on projects and using Domain Driven Design.
- Performing code reviews for other members of the team.
- Analyzing software requirements and coming up with appropriate solutions.



## PROJECTS

### **Air crash visualisation**

<https://github.com/com-480-data-visualization/project-2023-black-lotus>

Visualisation of airplane crashes in the United States with the help of D3.js.  
Not supported on mobile devices!

### **Budget App**

<https://github.com/Amdrija/BudgetApp>

<https://github.com/Amdrija/BudgetAppWeb>

A web application to track your expenses and incomes, written in .NET 6, TypeScript and React. Supports mobile as well. It uses Auth0 as an identity provider to support cross-device usage.

### **DotNet Commerce**

<https://github.com/Amdrija/DotNetCommerce>

A web API made in C# that let's you manage and view a shop catalog.

### **Real estate selling portal**

<https://github.com/Amdrija/RealEstate>

A web application for buying and selling real estate. Written using vanilla PHP, HTML, CSS and JavaScript. I made my own MVC framework for handling requests and server-side rendering and an own Dependency Injection container for practice.

## AWARDS

### **WHOIS Hackathon 2021 Winner**

The goal of the hackathon was to build a mobile application that could perform domain lookups.