# **Dusan Hajilo**

Senior full stack developer

## Professional Summary

Senior Full Stack Developer with 7+ years of hands-on experience designing, developing, and deploying scalable web applications across diverse industries. Proven expertise in modern JavaScript/TypeScript frameworks (React, Next.js, Node.js), backend development with Laravel and Express, and cloud platforms like AWS and Firebase. Adept at translating complex UI/UX designs into pixel-perfect, responsive frontends, while building robust REST and GraphQL APIs, optimizing performance, and ensuring end-to-end maintainability. Collaborative, detail-oriented, and passionate about clean architecture, CI/CD, and delivering impactful digital experiences in agile environments.

### **Technical Skills**

- Frontend: React, Next.js, Vue.js, TypeScript, JavaScript (ES6+), Tailwind CSS, SCSS, Bootstrap, HTML5, CSS3
- Backend: Node.is, Express.is, Laravel, PHP, Python (basic), RESTful APIs, GraphQL
- Databases: PostgreSQL, MySQL, MongoDB, Firebase Realtime DB & Firestore
- DevOps & Cloud: AWS (EC2, S3, Lambda), Firebase Hosting, Vercel, Netlify, cPanel
- Tools & Workflow: Git, GitHub/GitLab/Bitbucket, Docker, Postman, Webpack, Vite, NPM/Yarn, ESLint, Prettier
- CMS & eCommerce: WordPress, WooCommerce, Shopify (headless), Sanity, Strapi
- Testing & QA: Jest, Cypress, BrowserStack, Chrome DevTools
- Others: JWT/Auth0, Clerk, OAuth, Stripe API, WebSockets, Webhooks, CI/CD Pipelines

## **Professional Experience**

Comrach S.A., Kraków, Poland

Senior Full-Stack Developer | Mar 2023 - Present

- Developed and maintained scalable full-stack applications using React, Next.js, Node.js, and PostgreSQL in cloud-native environments
- Collaborated with cross-functional product teams to deliver features that aligned with business goals and enhanced user experience
- Implemented CI/CD pipelines, containerized services using Docker, and optimized deployment workflows on AWS
- Improved application performance and reliability through code refactoring, caching strategies, and database query optimization
- Led frontend architecture enhancements, focusing on accessibility, maintainability, and component reusability with modern design systems

Salesforce, San Francisco, CA

Full-Stack Developer | Oct 2020 - Jan 2023

- Contributed to the development of internal tools and customer-facing platforms using Lightning Web Components, Node.js, and JavaScript
- · Worked closely with product managers and UX teams to build responsive, secure, and user-friendly interfaces
- Integrated RESTful APIs and external services to support automation, analytics, and enterprise-level workflows
- Participated in code reviews and agile ceremonies, ensuring high-quality code delivery and continuous team alignment
- Maintained and enhanced legacy systems while progressively migrating them to modern stacks and cloud infrastructure

# Brainly, Kraków, Poland

Backend & Front-end Developer | Aug 2018 - Sep 2020

- Built and optimized backend services in PHP and Node.js while contributing to scalable frontend interfaces using React
- Developed educational features and dynamic content modules that improved platform usability for students and moderators
- Ensured efficient data handling through backend refactoring and improved API response structures
- Worked in a fast-paced environment with daily deployments, version control, and continuous integration

### Vega IT, Novi Sad, Serbia

Software Engineer | Mar 2016 - Jun 2018

- Designed and implemented custom web applications using Laravel, Vue.js, and MySQL for various industry clients
- Translated wireframes and prototypes into responsive interfaces with a strong focus on usability and mobile-first design
- Integrated third-party APIs and services, ensuring seamless data exchange and automation across platforms
- · Participated in client meetings and requirement analysis to align technical solutions with business expectations

### Education

# **Bachelor of Science in Computer Science**

University of Belgrade - School of Electrical Engineering, Belgrade, Serbia

Sep 2011 ~ Jun 2015

Relevant Coursework: Software Engineering, Web Programming, Algorithms & Data Structures, Databases, Distributed Systems