

# Milorad Nikolic

## Senior Full Stack Developer

Serbia

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<https://github.com/milorad0417>

## Skills

### RELEVANT SKILLS

- JavaScript, TypeScript
- Node.js, Express.js, React.js, Vue.js, Nest.js, Next.js, Nuxt.js
- Product Management
- Customer Research, Data Analysis, Visualization
- NoSQL, MongoDB, SQL, MySQL, PostgreSQL, MSSQL
- Git, GitHub, GitLab, AWS, Docker, Redis
- CI/CD, Kafka
- Architectural Design, Design Patterns, TDD, DDD, OOP
- Testing, Jest, Cypress
- Scrum, Agile
- Problem-Solving Skills, Communication Skills, Collaboration, Teamwork, Sense of Humor, Lifelong Learning, Adaptability, Flexibility, Emotional Intelligence, Creativity & Innovation

## Experience

### SENIOR FULL STACK DEVELOPER & TEAM LEAD — *Levi9 Technology Services Serbia*

MAY 2020 - PRESENT

- Led development of 2M B2B SaaS project which was deemed a "gold standard" by the client.
- Managed a team of 10 front-end developers, software engineers, and graphic designers throughout the project lifecycle, provided coaching and mentorship, and established a collaborative work culture centered on creativity and empowerment.
- Collaborated with an agile team of 15 product managers, front-end developers, back-end developers, and designers to create an ecommerce platform that scaled up to 1M daily visitors.
- Utilized proven Design Patterns (TDD, OOP, Reactive).
- Continuously improved Frontends' Architecture into micro-frontends.
- Architected, maintained Payment Gateway for millions of users React, Node.js, MySQL.
- Developed a brand-new administration panel for an ecommerce client, which increased customer service by 86% and improved the efficiency of operating by over 20%.
- Achieved annual savings of \$25,000 by performing front and back-end development;

worked directly with clients and functional team members to understand businesses' needs when designing new features.

- Shortened project timeline by 11 months for company's largest customer by managing relationships with 3rd party vendors, saving over \$900k.
- Established an approach that improved the web reporting system of 18 clients, which lowered the time it took to track their financial analysis by 65%.
- Designed, architected, and wrote the front-end of the client's e-commerce application using ReactJS with 12,000 reusable components.
- Performed testing and optimized products, designed, and implemented new product features and web architecture for over 10 clients, and improved performance and client satisfaction of 96%.

## **FULL STACK DEVELOPER** — *Qwertify*

APR 2017 - APR 2020

- Improved modularity and speed by refactoring banking domains to micro-frontends, with React, Redux, TypeScript, Styled Components, Storybook.
- Enhanced CI workflows using Jest, Cypress, Docker, Jenkins, Git.
- Engineered real-time web dashboard to visualize complex data.
- Boosted performance issues by resolving caching, latency, security.
- Built unified web interface for banking services with React, Redux.
- Boosted performance of legacy apps, natively with intuitive UX/UI.
- Collaborated backend integration with GraphQL, RESTful APIs.
- Boosted landing with Next.js, SSR, streaming, WebSockets.
- Developed comprehensive assessment of merchants' data integrity through secure services, ensuring adherence to best practices.
- Created scheduled auto payments with React Server Socket.IO.
- Migrated on-premises loan banking to AWS SAM Serverless architecture reducing costs by 60%.

## **Education**

The University of Belgrade, *bachelor's degree*