Mario Prskalo

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Education

University of Mostar, BiH

Bachelor of Computer Science   Oct. 2024

Skills

Programming Languages: JavaScript, TypeScript, Java, Python, SQL, HTML/CSS

Frameworks & Libraries: React, GraphQL, Node.js, PostgreSQL, Next.js, Jest

Developer Tools: Git, Docker, Bash, Jira, Figma, Google Cloud, Microsoft Azure, AWS

Languages: Croatian (**N** - Native), English (**C2** - Proficient), German (**A2** - Learning)

Experience

Web Developer Intern   June – Oct. 2024

- Optimized React codebase, improving site performance by 40%
- Migrated to TypeScript, enhancing scalability and optimization
- Refactored existing codebase, increasing readability and maintainability
- Implemented SEO best practices, enhancing site visibility and search rankings

Projects

Finance Dashboard | React, TypeScript, Node.js, TensorFlow | Oct. 2024   GitHub

- Architected an AI-powered financial tracking platform with predictive analytics
- Developed robust REST APIs with comprehensive user authentication
- Designed intuitive user interface for seamless transaction management
- Implemented a secure backend for real-time financial data processing

Car Rental | React, Node.js, Express, MongoDB | Aug. 2024   GitHub

- Constructed full-stack car rental platform with role-based access control
- Created scalable REST APIs supporting complex user and admin interactions
- Developed vehicle reservation and management systems
- Ensured high-performance and secure application architecture