Mario Prskalo

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Education

University of Mostar, BiH   Oct. 2020 – Oct. 2024

Bachelor of Computer Science

Skills

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

Frameworks & Libraries: React, React Native, Next.js, NestJS, PostgreSQL, Vitest, Jest

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

Experience

Freelance Web Developer   Jun. – Oct. 2024
- Optimized React codebase, improving site performance by 40%
- Migrated to TypeScript, improving scalability and optimization
- Refactored existing codebase, improving readability and maintainability
- Implemented SEO best practices, improving site visibility and search rankings

Projects

Finance Dashboard | *React, TypeScript, Node.js, TensorFlow*   GitHub
- Architected an AI-powered financial tracking platform with predictive analytics
- Developed robust RESTful API 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*   GitHub
- Constructed full-stack car rental platform with role-based access control
- Created scalable RESTful API supporting complex user and admin interactions
- Developed vehicle reservation and management systems
- Ensured high-performance and secure application architecture