



MUHAMMED TALIĆ

Full Stack Developer

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EDUCATION

HIGH SCHOOL GRADUATE

Gazi Husrev-begova medresa
2014 - 2018

BACHELOR SCIENCE DEGREE

Faculty of Natural Sciences and Mathematics
2018 - 2022

SKILLS

- React, Next.js
- TypeScript, Python, Go
- NodeJS, NestJS, Express.JS
- React Native, Expo
- SQL, PostgreSQL
- MongoDB, Supabase, Firebase, GraphQL
- Tailwind, MUI, Bootstrap

LANGUAGES

- ENGLISH
- BOSNIAN

ABOUT ME

I am a passionate Full Stack Developer with 5+ years of hands-on experience in mobile and web development. I build scalable, production-ready applications across the JavaScript ecosystem, with a strong focus on React Native, React, and Next.js.

Beyond technical execution, I bring strong communication, ownership, and a collaborative mindset. I work well in cross-functional teams, align engineering decisions with product goals, and keep delivery focused.

What sets me apart is curiosity and continuous growth. Alongside my core frontend stack, I am currently deepening my backend expertise in Go to build faster, more robust services and expand my full-stack impact.

WORK EXPERIENCE

Pickleball

Jul 2024 - present

Software Engineer

DESCRIPTION: Pickleball is one of the fastest-growing sports in the world, blending elements of tennis, badminton, and table tennis into a dynamic and accessible game. I contributed to key platforms like pickleball.com, pickleballtournaments.com, pickleballclubs.com, pickleballteamleagues.com, manage.pickleball.com, ui.pickleball.com, and the [Game Maker](#) mobile app, supporting the expanding pickleball community.

MY RESPONSIBILITIES: Fullstack developer with a primary focus on frontend development, creating intuitive and responsive user interfaces, optimizing performance. In addition to my development work, I also took on leadership responsibilities when needed, guiding and coordinating the team to ensure project goals were met successfully.

TECHNOLOGIES USED: React, Next.js, React Native (Expo), Go

Bloomteq

Jan 2024 - Jul 2024

Full Stack Developer

Kiosk

DESCRIPTION: A kiosk project (Project for the EU) designed to ensure every company submits reports and adheres to regulations mandated by the European Union. The system streamlines the process for companies to manage and submit their required documentation efficiently.

MY RESPONSIBILITIES: My primary role involved full stack development, working on both the backend and frontend. I developed the backend using Express.js and created the frontend with React. This included implementing features for report submission, regulatory compliance, and user management.

TECHNOLOGIES USED: ReactJS, Express.js, Clerk.

Hair Salon Booking Application

DESCRIPTION: Multi-tenant hair salon booking system with a mobile app for clients, a tablet app for staff, and a web platform for administrators, ensuring efficient appointment management and smooth operations.

MY RESPONSIBILITIES: Developed the booking flow for users, focusing on creating seamless and intuitive experiences for the mobile and tablet apps. I also contributed to backend and web development as needed and implemented features like barcode scanning and PDF downloads to enhance functionality.

TECHNOLOGIES USED: React Native (Expo), ReactJS, NestJS.

Ankora

Jul 2022 – Jan 2024

Full Stack Developer

Time-Tracking Application (Clockodile)

DESCRIPTION: Clockodile is a multi-tenant time-tracking application for web and mobile platforms, streamlining project time management. It allows users to track work hours effortlessly, enhancing productivity and project oversight.

MY RESPONSIBILITIES: Contributed from planning to execution by designing scalable database schemas, implementing a monorepo NX setup, and developing responsive web and mobile applications. Additionally, I built backend services focused on user management and time tracking to enhance functionality.

TECHNOLOGIES USED: React Native (Expo), ReactJS, NestJS

IoT Application for Smart Stoves (Fumis AIR)

DESCRIPTION: Fumis AIR is an IoT smart stove application that enhances stove usability through mobile integration, automating operations for optimal comfort, efficiency, and reduced emissions. It intelligently adjusts based on sensor inputs, ensuring eco-friendly and efficient stove management while notifying users of refueling times.

MY RESPONSIBILITIES: Developed the mobile user interface for intuitive and seamless user experiences, managed Bluetooth Low Energy (BLE) connectivity for reliable device interactions, and implemented localization to support diverse languages and regions.

TECHNOLOGIES USED: React Native, Bluetooth Low Energy (BLE).

Warehouse Management Application (DaVinci)

DESCRIPTION: Sophisticated warehouse management application designed to streamline inventory control and improve operational efficiency. With a barcode scanner for real-time item tracking, the app ensures instant access to item locations and statuses, enhancing accuracy and productivity in warehouse operations.

MY RESPONSIBILITIES: Implemented camera functionality and integrated a barcode scanner for efficient item tracking. Additionally, I localized the app for diverse users, conducted tests with Detox to ensure performance, and optimized features for improved inventory control and warehouse management.

TECHNOLOGIES USED: React Native.

MOP (Ministry of Programming)

2022

Backend internship

During my backend internship, I gained hands-on experience in backend development. I became proficient in using essential tools such as Git for version control and Docker for containerization. Additionally, I learned and applied best practices in backend development, ensuring code quality.