

Mehmetcan Kılınc

Full-Stack Mobile Developer

• +90 538 691 1922 • mehmtcankilinc@gmail.com • <https://mehmtcankilinc.com>



SKILLS

React Native, TypeScript, JavaScript, ASP.NET Core Web API, SQL, Supabase, Docker, Git, REST API

EDUCATION

Çukurova University | Bachelor of Engineering, Computer Engineering (GPA: 3.08/4.00)

2020 - 2025

EXPERIENCE

React Native Developer | Freelancer

April 2025 - October 2025

- Developed a cross-platform fully responsive mobile application using React Native.
- Implemented scalable navigation architecture with nested navigators using React Navigation.
- Built reusable component structures and global state management solutions using Context API.

Backend Developer Intern | Teknology House

August 2025 - September 2025

- Built a production-ready CRUD Web API using ASP.NET Core.
- Implemented middleware systems such as Global Exception Handling and Rate Limiting.
- Designed database communication using Entity Framework Core with SQL Server.

Software Developer Intern | VoltGo

July 2024 - August 2024

- Re-engineered the OCPP (Open Charge Point Protocol) using Python to simulate communication between electric vehicle charging stations and the server.
- Built a cross-platform administrator mobile application to display real-time availability of all charging stations with React Native.

PROJECTS

Real-Time Collaborative Drawing App

React Native, TypeScript, ASP.NET Core, SignalR | [FrontEnd](#) | [BackEnd](#)

- Currently developing using NativeWind, Reanimated on the frontend, SignalR on the backend.
- Implemented both Google sign in and guest sign in to provide more flexibility to the users.

Resume & Cover Letter Creator App

React Native, TypeScript, ASP.NET Core | [FrontEnd](#) | [BackEnd](#) | [Play Store](#)

- Built both frontend and backend from scratch by ensuring maintainable architectures.
- Managed Ubuntu VPS and configured firewall settings and SSH keys to protect server from unauthorized access. Used Docker to get the server up and running.
- Implemented JWT Bearer authentication and authorization.
- Used React Native Reanimated to build high-performance animations and provide native app feeling.

Smart Sudoku Learning App

React Native, TypeScript | [GitHub](#) | [Play Store](#)

- Built an educational app using React Native and TypeScript.
- Integrated Google Play Games module to increase the competition between the users.

Barcode-to-Diet Assistant App

React Native, JavaScript, Expo | [GitHub](#)

- Developed an app with React Native and Expo.
- Used OpenFoodFacts API and a custom food data to obtain the product details.
- Implemented a barcode scanner using 'expo-camera' to make easier to get information about a product.