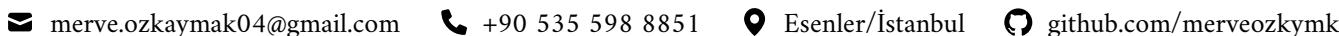


Merve Özkaraymak Computer Engineer

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 linkedin.com/in/merve-ozkaraymak

Profile

Computer Engineering student with experience in React Native and frontend development. Interested in web and mobile application development, with strong teamwork and project management skills.

Experience

- 11/2023 – 09/2024 **Mobile & Frontend Developer**
IEEE İstanbul University-Cerrahpaşa
- Designed and developed a cross-platform mobile application for the Teknofest project using React Native and JavaScript, and created high-fidelity UI/UX designs using Figma. Served as **Team Lead** for 5 developers during the critical final phase; coordinated project execution, managed task distribution, and ensured the timely delivery of the project.

Education

- 2022 – 2027 **Istanbul University-Cerrahpaşa**
Computer Engineering
 - GPA: 3.67 / 4.00
 - English Preparatory Program (2022 – 2023)
- 2018 – 2022 **Pertevniyal High School**

Projects

Eco-Friendly Social Media App - Teknofest Project

- Designed and developed a cross-platform mobile application using React Native to promote recycling habits. Created high-fidelity UI/UX designs in Figma and implemented them into functional code with a focus on user experience.

Task Management System

- Developed a Full-Stack web application using Node.js and SQLite for real-time team and task management. Designed a responsive, cross-browser compatible frontend interface using HTML, CSS, and JavaScript.

Traffic Density Clustering Analysis

- Performed data clustering on Istanbul traffic datasets using K-Means and Python to model density zones. Created statistical data visualizations using Folium, Seaborn, and Matplotlib to display regional traffic distributions.

Portfolio Website

- A responsive personal portfolio website developed using React and Bootstrap.

Skills

Languages & Frameworks: JavaScript, React Native, React.js, SQL, HTML/CSS, Bootstrap, Node.js, C++, Python

Tools & Platforms: Git, GitHub, MySQL, Figma, GCP, Unity

Professional Skills: Project management, UI/UX design, Agile/Scrum methodologies, Team leadership, Problem solving, Clean code principles

Certificates

- React Native - Patika.dev 
- Frontend Web - Patika.dev 
- Project Management - BTK 
- Game Development
- AI Bootcamp - Miuul 

Languages

- English
- Turkish