## **YUSUF YESILYURT**

### **Software Engineer**

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**Key Skills**: JavaScript ES6, ReactJS, Redux, React Router, RESTful API, Git, Agile

Methodologies

#### **ABOUT ME:**

Hi, I'm Yusuf. I'm a software engineer with a passion for solving complex problems. My journey began in law, but my love for technology led me to code. This unique mix makes me think differently, adding value to every project.

I specialize in front-end technologies like ReactJS, HTML, CSS, and JavaScript, and I'm always learning to stay on top of new tech trends. I excel in creating detailed designs and efficient implementations, and I thrive in fast-paced, dynamic settings.

I'm excited to leverage my unique background and skills to make an impact on any team I join. Let's connect and create something amazing together!

#### **EDUCATION:**

# 2023 | Wroclaw University of Science and Technology

Master of Science, Advanced Computer Science

### 2017 - 2022 | Istanbul University

Master of Laws, Information Technologies and Law

Bachelor of Laws, Law

#### 2017 - 2021 | Anadolu University

Bachelor, Management and Information Systems Relevant Courses Achieved: Algorithms, Advanced Programming, Databases, Network Management, Web Programming.

#### **PROFESSIONAL EXPERIENCE:**

#### **Front End Developer**

Freelancer | January 2022 - January 2023

Managed all aspects of web development, from client discovery to project delivery. Built high-quality, client-approved websites.

Key Skills: React.js, Redux, GraphQL, SCSS, TailwindCSS, JavaScript, WordPress, SEO, and Responsive Design.

#### **Software Developer**

Bilisim Atolyesi, Istanbul | August 2021 - December 2021

Worked closely with a Senior Developer and Project Manager on a sophisticated project. Developed a front-end application with ReactJS and MobX, effectively integrating and utilizing APIs for enhanced functionality.

Key Skills: ReactJS, MobX, API integration, JavaScript, Team Collaboration, and Project Management.

### **RELEVANT PROJECTS:**

#### StudyBuddy - Github, Demo, Keywords: Firebase, Real-time Matching, Chat, Peer Learning

StudyBuddy is a web application I created to help students connect and study together. It matches users in real-time, enabling live chats and tracking study sessions.

The greatest challenge was building the user matching and chat functionality, which taught me resilience and advanced problem-solving. These features, along with user authentication and a timer, were built using key skills in React, Firebase, and Tailwind CSS.

I'm proud of the modern and responsive design I accomplished. Looking forward, I plan to add a leaderboard and more game-like features to boost engagement.

This project has deepened my understanding of real-time application development and user interface design, and I'm eager to apply these skills in future work.

# Lost&Found - <u>Github</u>, <u>Demo</u>, Keywords: Team Lead, User Authentication, Location and, Category-Based Filters, React.js, Google Maps API

I led a team to create the Lost & Found Web App, a platform for posting and finding lost items in Wroclaw. Our key challenges included implementing location-based searches and user communications, which we achieved using React.js, Firebase, and various APIs. This project sharpened my leadership skills and deepened my understanding of full-stack development.

# Admin Dashboard - <u>Github</u>, <u>Demo</u>, Keywords: ReactJS, Context API, CI/CD principles with GitHub Actions, TailwindCSS

It is a CRA project to present a nicely styled Admin Dashboard which is functional and has many apps inside: Rich Text Editor, Kanban, Color Picker, Calendar, Tables with search, edit, delete, print functionalities.

#### Auctions - Github, Keywords: Django, Authentication, CRUD

- User authentication: Users can create an account and log in to the application to create and participate in auctions.
- Auction creation: Registered users can create auctions by providing a name, description, starting price.
- Bidding: Other users can view and place bids on active auctions, with the current bid and bidder displayed in real-time.
- Commenting: Users can make comments on bids, allowing for communication and discussion around specific auctions.

#### Expense Tracker - Github, Keywords: ReactJS, Redux Toolkit, Syncfusion, TailwindCSS

- A simply designed expense tracker application. Users can add, edit and delete incomes and expenses to keep track of their financial status.
- Transaction creation: Users can create transactions by providing a description and amount.
- Reporting: The application provides summary reports and charts of the user's expenses, allowing them to track their spending over time.
- Mobile-responsive design: The application is designed to be used on both desktop and mobile devices.