

Yusuf Yigit Aydemir

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[LinkedIn](#) | [GitHub](#) | [Medium](#)

Experience

Full-Stack Software Engineer

February 2021 – September 2021

Kibele Communication Systems and Services

Istanbul, Turkey

- Developed a robust purchasing management system for Garanti BBVA, a prominent Turkish bank, streamlining purchasing processes and increasing efficiency by 73%, by utilizing JavaScript, Bootstrap for the frontend, and C# and SQL for the backend.
- Implemented innovative solutions that optimized \$12 million worth of working hours, leading to a significant boost in purchasing process efficiency, by enhancing system operations and functionality.
- Applied Agile methodology in 2-week sprints, resulting in the delivery of high-quality software and high customer satisfaction, by effectively managing project tasks and fostering team collaboration.
- Enhanced communication skills and fostered a collaborative working environment, by working closely with juniors, seniors, and clients, leading to improved project coordination and team dynamics.
- Transitioned away from the role after the online education period, prompted by the pandemic, to focus on studies and successfully complete my degree, ensuring academic achievement and degree completion, by dedicating time to educational pursuits.

Projects

CoinPort | [Live Demo](#) | [Code](#)

- Developed the CoinPort application using ReactJS, offering an enhanced user interface for cryptocurrency tracking by integrating real-time data from the Coinranking API and visualizing it with Tradingview Lightweight Charts.
- Styled the application with TailwindCSS and Flowbite, creating a visually appealing and consistent user interface by applying modern design principles and responsive styles.
- Implemented authentication with Google Firebase, ensuring secure user access and data protection, by integrating Firebase authentication services.
- Designed a watchlist feature with Google Firestore, enabling real-time tracking and management of cryptocurrencies, by utilizing Firestore's database capabilities.

TypeRapid | [Live Demo](#) | [Code](#)

- The game is developed with ReactJS, a highly capable and widely adopted JavaScript frontend library renowned for its robust features and capabilities.
- Created the TypeRapid game with ReactJS, providing an engaging typing experience with dynamic word generation, by integrating the Random Word API and Framer Motion for animations.
- Ensured a polished user interface with TailwindCSS, enhancing the visual consistency and user experience of the game, by applying TailwindCSS styling techniques.
- Implemented a secure storage solution with Google Firestore, maintaining an up-to-date leaderboard and ensuring data reliability, by leveraging Firestore's NoSQL database services.

Technical Skills

HTML/CSS | JavaScript | Python | Node.js | React | TailwindCSS | Git | GitHub | Google Firebase | VSCode
Object-Oriented Programming | Responsive Design | RESTful APIs

Education

Istanbul Technical University

Istanbul, Turkey

Bachelor of Engineering – BE, Environmental Engineering