Ali Ibrahim

LinkedIn | GitHub | Portfolio | Email

EDUCATION

Altinbas University

BSc Computer Engineering   Graduated: February 2023

- GPA: 3.36 (2.1)

PROJECTS

DINE GUIDE

Technologies used: TypeScript, React, Tailwind CSS, Node.js, Express.js, PostgreSQL.

- Developed a full-stack web application allowing users to manage restaurant information and leave reviews, using a modern tech stack.

- Utilized Node.js and Express.js to create a robust backend that handled restaurant CRUD operations efficiently.

- Integrated PostgreSQL as the database system, managing restaurant and review data securely and efficiently.

- This project showcased my strong problem-solving skills, resulting in a reliable and error-free application.

URL SHORTENER

Technologies used: TypeScript, Node.js, Express.js, MongoDB, Bootstrap.

- Implemented endpoints for creating and redirecting shortened URLs using Express.

- Utilized MongoDB to store the original and shortened URL pairs, allowing for fast retrieval and efficient storage.

- Typed the code with TypeScript for improved maintainability, scalability and error handling.

SKILLS

JavaScript | TypeScript | React.js | Node.js | Express.js | MongoDB **|** SQL **|** PostgreSQL **|** Jest | HTML | CSS/SCSS | Bootstrap | Tailwind CSS | Material-UI **|** Git | Unit Testing | Object-oriented Programming (OOP)

CERTIFICATES

JPMorgan Chase & Co.

Software Engineering Virtual Experience   *March 2022*   [*View Certificate*]

- Used JPMorgan Chase frameworks and tools and implemented the Perspective open-source code in preparation for data visualization.

- Operated Perspective to create a chart for the trader's dashboard to display data visually for traders.

OPEN-SOURCE CONTRIBUTIONS

Contributed to the open-source community by committing to the Zero to Mastery JavaScript 20 Projects repository on GitHub (*https://github.com/zero-to-mastery/javascript20-projects*) [*View Contribution*]