YOSYP DOBOSH

929-248-7060   joseph.dobosh@gmail.com   LinkedIn   GitHub   Portfolio

SKILLS

Languages: Javascript (ES5/ES6), Ruby, Python, SQL, HTML5, CSS3
Technologies: React.js, Redux, Rails, Node.js, Rspec, PostgreSQL, SQLite, MySQL, MongoDB, Express, Git, Github, REST

EXPERIENCE

Computer Science AI Trainer

Scale AI · Part-time   Oct 2023 - Present

- Evaluate and assess the accuracy and relevance of AI-generated computer science responses, ensuring optimal performance
- Refine and rectify AI-generated code, enhancing both efficiency and reliability
- Actively participate in discussions on a dedicated Slack channel with fellow programmers, sharing insights and best practices to ensure consistent model assessment

PROJECTS

TableOpen | React · Redux · Rails · PostgreSQL · AWS S3   Live Site | GitHub

Comprehensive OpenTable clone allowing users to browse, filter restaurants, manage reservations, submit and modify reviews, and add favorite restaurants

- Developed a robust user authentication system, combining CSRF & bcrypt on the server-side and React client-side, ensuring a smooth user interaction
- Introduced full CRUD capabilities for reviews and reservations, managed global state with Redux, encompassing user session information
- Devised a sophisticated frontend sorting & filtering system to facilitate more precise and user-friendly restaurant searches based on cuisine and location

FIFA22_RadarViz | JavaScript · Chart.js · HTML · CSS   Live Site | GitHub

A colorful and interactive single-page application for visualizing FIFA22 footballers' statistics using radar charts

- Employed JavaScript and direct DOM manipulation techniques to design a dynamic, single-page web application, offering a responsive and engaging user interface experience
- Utilized the Chart.js library to dynamically present 6 data variables through 2 responsive charts, while carefully enhancing the default styling and tooltip features to preserve the app's aesthetic cohesion
- Authored a JavaScript script with csvtojson and fs libraries, converting CSV data to JSON, thereby enhancing the use of player data from over 100 European football clubs for analysis

WeUnion | MongoDB · Express · React · Node.js (MERN stack)   Live Site | GitHub

A web application empowering users to create a Union organization, invite members via email, make and vote on grievances, launch and vote on actions and dissolve the Union if needed

- Collaborated with a team of 4 engineers, utilizing efficient git feature branch workflow and pull requests to minimize potential merge conflicts
- Conducted code reviews and testing for each feature, providing constructive feedback to optimize performance and improve team communication and collaboration
- Implemented MongoDB/Mongoose for robust database management, facilitating the storage of user details and grievance data

EDUCATION

App Academy – New York, NY

1000-hour full-stack web development institute with <3% acceptance rate   Nov 2022 – Mar 2023

Binghamton University – Binghamton, NY

Bachelor of Science in Biology, Concentration in Dentistry   Aug 2017 - May 2021