YOSYP DOBOSH

(929) 248-7060 | joseph.dobosh@gmail.com | LinkedIn | GitHub | Software Engineer

Education

App Academy — New York, NY

Nov 2022 - Mar 2023

- Immersive software development program focusing on full-stack web development
- Over 1200 hours of coding experience, pair programming, and practical application

Binghamton University — Binghamton, NY

Aug 2017 - May 2021

Bachelor of Science in Biology, Concentration in Dentistry

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

Web Applications / 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

<u>Live Site</u> | <u>GitHub</u>

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
- Leveraged Chart.js to present diverse data variables in responsive charts, refining default stylings and tooltip features to maintain visual consistency
- Crafted a specialized script to transform CSV player data to JSON, enabling richer analysis across 100+ prominent European football clubs

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

Experience

Waiter / Delivery Driver — Mattiello's — Denver, NC
Doorman / Elevator Operator — Brown Harris Stevens — New York, NY
Office Assistant — MJJ Brilliant Jewelers Inc. — New York, NY

Jun 2020 - Aug 2020 Jun 2019 - Aug 2019 Jun 2018 - Aug 2018