

SKILLS JavaScript, Ruby on Rails, React-Redux, Postgresql, SQL, SQLite3, Mongoose, MongoDB, Express.js, JQuery, Node.js, WebPack, D3, HTML5, CSS, Git, GitHub, Heroku

SECURITY CLEARANCE

Status: Current as of May 2019

PROJECTS

COVID Interactive Bubble Chart | (*D3, Node.js, Javascript, CSS*)

[live](#) | [github](#)

- Utilizes the use of an online API that fetches asynchronously updated data with visualized statistics on all 50 states' recovery rate, hospitalization rate and more with the D3 library.
- Leverages the use of force manipulation to space nodes according to identified data of each node. Initially had the issue of collision between free flowing nodes until I applied a negative force charge to simulate desired repulsion.
- The project not only features rich user interactivity but sports a neomorphic inspired design that actively engages user limbic responses.

Tri' Harder: A MapMyRun Clone | (*React/Redux, Rails 5, ActionCable/Websockets*)

[live](#) | [github](#)

- Pixel Perfect splash mixed in with Google maps API that allows users to view local routes as well as create them.
- Biggest challenge was manipulation of user-entered data that directly communicates with the backend fetching only that user's respective data. This challenge was mitigated through the use of bootstrapping the user's login id.
- Bonus features such as friending, commenting on other Users' posts will be available through the use of action cable.

EXPERIENCE

Human Resources Analyst

U.S Army, Special Warfare Center of Excellence Division Headquarters

Oct 2018 - May 2019

- Spearheaded the application of an SQL database-like mass personnel tracking system slotting 25,000+ employees over a time period of 3 days where I exceeded the organization's standard of 80% to > 95% readiness.
- Queried databases successfully executing organization wide deadlines for weekly chain of command briefings that included statistics, forecasts and data of subordinate departments
- Audited with superior attention to detail documents and staff actions that required action from higher-ups in the chain of command with less than 10% of actions requiring resubmission.

Human Resources Specialist

U.S Army, Special Warfare Education Group

April 2015 - October 2018

- Proposed and implemented administrative changes that resulted in average imbursement of \$1,500 - \$2000 of missing income from 2 years back for both students and cadre alike.
- Conducted monthly inventories ensuring 100% accountability of over \$250,000 worth of equipment ranging from electrical equipment, sound systems, and restricted property located on/offsite.
- Championed a role 4 pay grades my senior where I quickly adapted in meeting quarterly organization level inspections of a 90% success rate.

EDUCATION

AppAcademy - Intensive Software Engineering Immersive with over 900 hours of coding experience - 2020

Special Warfare Center of Excellence - Equal Opportunity training consisting of exercises recognizing implicit bias, toxic

work environment practices, and combatting indirect discrimination in the workplace. Main points focused on diversity and inclusion in the workplace - 2017

Special Warfare Center of Excellence - Sexual Harassment, Reporting and Prevention Training that encapsulated industry practices in recognizing reporting and handling situations involved in combatting sexual harassment and discrimination in the workplace - 2017

Fort Jackson Human Resources Specialist Advanced Individual Training - 3 months of intensive career vertical training that consisted of personnel database management/querying, clerical tasks, and personnel/financial/health record management including career specific technical competency - 2015