TIFFANY WISE

Waldorf, Maryland



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SOFTWARE DEVELOPER

- Proficient: Java | JavaScript | React | Jasmine | Mocha | Yarn | NPM | Git | React Native | HTML5 | CSS | Node.js | Responsive Web Design | Requirements Analysis | Automated Testing | JS Frameworks
- Exposure: REST API | MongoDB | MySQL | Postman | Maven | JAX-RS | Spring Boot | Spring Security | AWS | JUnit | Agile Development | SQL | PL/SQL | Oracle SQL Developer | Ruby | Python | Express

PROJECTS

Semita | Lead React Native Developer | GitHub

2018

Mobile application that sends safety alerts with GPS coordinates to user's emergency contacts

- Restructured project schedule by assuming Lead role, re-assigning tasks, facilitating communication, and leading weekly meetings, resulting in minimum viable product and successful unit and integration testing
- Conceptualized, designed, and spearheaded initial concept and improvement of UI using high-fidelity wireframes and mock-ups on MockFlow to complete 7 views
- Implemented GPS feature using GeoLocation API from React Native and Android's Location API

Covid Map | React Front End Developer | <u>Deployed</u> | <u>GitHub</u>

2020

Deployed website of Covid-19 statistical data at GPS coordinates on US and World maps

- Displayed statistical data from REST API using Axios and Marker UI components from Leaflet JS
- Dynamically generated HTML elements in a sorted list of US states with highest Covid case numbers
- Integrated open source technologies to deploy websites to GitHub pages

Maintenance Tracker | Java Developer | GitHub

2017

Simulation of maintenance tracking system for ships in a seaport in Java

- Prevented premature job starting with thread-blocking and ensured job assignment with synchronization
- Integrated concurrency and multi-threading to illustrate multiple jobs occurring simultaneously

WORK EXPERIENCE

Career Karma | Moderator for Live Audio Room | Remote

Apr 2021 - Present

- Advise and mentor aspiring software engineers in data structures and algorithms in Java and JavaScript
- Increase user retention and engagement on the mobile application by engaging with users and inspiring them with personal experiences and success stories, causing users to participate with other services
- Improve functionality of mobile applications by reporting bugs to Product Managers via Slack

Amazon | Whole Foods Shopper | Springfield, VA

Dec 2018 - Jun 2021

- Generated an additional \$250 \$500 in hourly sales by exceeding performance standard by 90%
- Tripled grocery sales in Q2 FY2020 by doubling weekly working hours to meet increased demand

United States Postal Service | Rural Carrier | Waldorf, MD

Apr 2017 - Aug 2018

- Prevented mail delays and additional overtime costs caused by malfunctioning GPS systems by teaching new carriers an often-missed detail on GPS devices, allowing them to finish their routes on-time.
- Demonstrated effective time management by maintaining a 3.4 GPA while working a 50-hour work week.

FedEx Ground | Logistics Clerk II | Halethorpe, MD

Jul 2016 - Apr 2017

- Resolved hardware/software issues with Transportation Management Software by creating quick alternate solution, leading to successful transition of Logistics department to new location by earlier deadline
- Reduced daily \$1200 productivity losses by developing a faster, more efficient process for predicting trailer arrivals and asked by management to train the other clerks on new processes

EDUCATION