Damilare Obayanju

United States   obayanjud@gmail.com   4356807134   linkedin.com/in/obayanju

M medium.com/@damilhare   github.com/Obayanju   www.felaiscoding.com/

Education

Dixie State University   Expected Grad Date May 2020
B.S: Computer Science GPA - 3.0
Selected Coursework: Distributed Systems, Introduction to Algorithms and Data Structures, Computer Organization and Architecture, Web Application Development, Graphics Programming.

Skills

Languages *(JavaScript, Golang, Python, C++, HTML/CSS)*,
Technologies *(VueJS, Node.JS, MongoDB, ExpressJS, Mongoose, UNIX, Heroku, Git)*

Work Experience

Dixie State University   Aug 2019 – present
Teaching Assistant, CS 3005 Programming in C++
- Helped students get more comfortable with a big codebase by teaching how to debug the professor's C++ code
- Collaborated with the professor to help figure out where students struggle the most.
- Consistently met with about 10 students 10 hours per week teaching how to debug C++ code.
- Took load off the professor to focus on other things by helping answer students questions

Selected Projects

JavaScript Interpreter (In Progress)   Sep 2019 – present
Golang
- An Interpreter that takes in JavaScript code and evaluates it

Job Application Tracker   Jul 2019 – Aug 2019
VueJS, JavaScript, HTML, CSS, Passport, MongoDB, Mongoose, Node.js,
ExpressJS, Webpack, Chart.js, Heroku
- Full stack web application running on Heroku to make tracking job applications less painful.
- Implemented drag and drop feature using a Vue library
- Built API using ExpressJS, Mongoose, and Node.JS to connect the front-end to the backend
- Guided the team on Git and GitHub best practices
- Automatically detected logos of Companies using clearbit logo API

Restaurant Reviews Application   Oct 2018
JavaScript, HTML, CSS, LeafletJS, Mapbox
- Converted a static inaccessible site to a mobile-ready web application using JavaScript.
- Optimized responsiveness by making images accessible and using semantic elements and aria roles
- Programmed web application to be used offline by using service workers

Awards and Activities

- International Merit Scholarship for 2018
- Scholarship to attend code school organized by Dixie State University in the summer of 2019
- Participated in UC Davis Hackathon 2019 where we built an emotion detector for combating mental health
- Vice President of the African Students Organization 2018 - present
- Scholarship to attend the Codeland conference 2019