FARAI F MUTUKUMIRA

Ozone Park, NY, 11419

<u>LinkedIn</u> | (929)-xxx-xxxx | https://faraimajor.com/ | xxxx@gmail.com | GitHub

PROFESSIONAL SUMMARY

EDUCATION

Brooklyn College, B.S. Information Systems

Aug 2020 – Feb 2023

GPA: 3.96

Honors and Awards: Dean's List; Rose Mancott Memorial Award

Relevant Coursework

- JAVA
- Data Structures
- Data StructureIntro to C++
- PostgresSOL
- Computer Architecture
- Linear Algebra
- Operation Management
- Discrete Structures
- Computer Architecture
- Principals of Management
- Algorithms

Tech Talent Pipeline Residency Program, New York, NY

Jan 2022 – Jan 2023

• Selected to participate in NYC Tech Talent Pipeline Web Development Residency program which provides hands on training in full-stack web development. Participated in numerous projects implementing learnings in Node, Express, React and JavaScript during month long web-intensive training program.

TECHNICAL SKILLS

- Programming Languages: Java, Python, JavaScript, TypeScript, HTML, CSS
- Frameworks / Libraries: Node.JS, Express.JS, React.JS,
- Technologies / Databases: GitHub, Git, PostgreSQL, MS Office, Tableau, Netlify, Heroku

WORK EXPERIENCE

Wikitongues

New York, NY

Software Engineer Intern

June 2022 – August 2022

- Spearheaded a successful WordPress website transition project, leveraging external dependencies and optimizing access to thousands of images stored in an Airtable database.
- Developed an automation script using WordPress API, Airtable API, and JavaScript/PHP to streamline image download and upload processes on the WordPress server.
- Proactively maintained complex code for Custom WordPress themed websites, PHP, and Airtable to align with company needs.
- Conducted thorough testing and debugging to identify and fix issues related to theme functionality, performance, and compatibility.
- Conducted code reviews, identified bugs, and implemented necessary fixes to maintain code quality and ensure adherence to best practices. and visually appealing front-end interfaces.

Stony Brook University, Academic Success and Tutoring Center

Stonybrook, NY

Mathematics Tutor

August 2015 – June 2016

- Conduct one-on-one and group tutoring sessions for students in various math disciplines, including algebra, calculus, geometry, and statistics.
- Create personalized study plans and tailor teaching methods to accommodate individual learning styles and academic goals.
- Conduct periodic assessments to evaluate student progress and identify areas for improvement.
- Complied with NCAA regulations while ensuring proper enforcement of CAA and America East rules to ensure compliance guidelines were met for student athletes.

TECHNICAL PROJECTS

VeryRare E-commerce

GitHub: https://github.com/FaraiMajor/veryrare-clothing

- In this project, I developed a fully functional online store using ReactJS, Redux, Firebase and Stripe API
- The website allows users to browse and purchase products securely.
- For user authentication and management, I leveraged Firebase, a comprehensive development platform. Firebase's authentication service enabled users to sign up, log in, and securely access their account information.
- Firebase's real-time database was utilized to store and manage product data, customer details, and order information.
- To handle payments, the app integrated the Stripe payment gateway, which provides a seamless and secure checkout experience.

Weather Rangers

GitHub: https://github.com/FaraiMajor/WeatherRangers_frontend

- Spearheaded collaboration between 4-member development team to craft a web application to track and share local weather conditions, leveraging React.js, Bootstrap, HTML, CSS & Node.js technologies.
- Formulated front-end home page to showcase current weather conditions via open cage geolocation technology & featured a favorite location saving tool with wardrobe suggestion catered to the weather.
- Designed back-end database architecture utilizing Node, Sequelize ORM & PostgreSQL resulting in optimized storage and retrieval
 of user information and location data points within milliseconds.

Activities