OGHENETEGA OMAREJEDJE

Staten Island, NY 10303

oghenetegaomare@gmail.com | 646.689.8391 | https://www.linkedin.com/in/tega-omarejedje-7749b027b/

EDUCATION

New York State University at Potsdam - *Cumulative GPA: 3.38*   **Potsdam, NY**

Major: Bachelor of Arts, Computer science

Honors/Awards: Awarded CSTEP (Collegiate Science and Technology Entry Program) Academic Excellence Award, Dean's List in Spring 2019, Fall 2023, President's List Fall 2023.

Relevant Coursework: Algorithm Analysis & Design, Computer Networks, Data Analysis & Visualization, Database Systems, Ethics & Professional Practice, Foundations in Computer Science, Operating Systems, cloud computing, Software engineering, AI.

EXPERIENCE

Websoft9   ***Remote***

IT intern   ***September 2024 – November 2024***

- Developed and prioritized software Features: Collaborated with the technology development team to write and test code for new functionalities, ensuring seamless integration and adherence to quality standards.
- RESTful API Integration: implemented and managed RESTful APIs using java and python, enhancing the functionality and interoperability of applications within the platform.
- Version Control & Unit Testing: Utilized Git for version control and conducted thorough unit testing, ensuring code quality and functionality.
- Docker & CI/CD Pipelines: Developed Docker Compose templates and automated deployment processes for Websoft9 app store. Configured CI/CD pipelines using Jenkins and GitLab CI to streamline infrastructure automation.
- Backend Development: Created and maintained APIs, optimized database queries, and managed cloud infrastructure through AWS and Azure. Focused on performance optimization and system consistency.
- Web Development & UX/UI: Supported the design and maintenance of the company website and CMS, contributing to SEO and UX/UI improvements. Developed wireframes and mockups, ensuring alignment with business rebranding and enhancing user experience.

PROJECTS

MovieMentor

GitHub: https://github.com/tegaomare/moviementor

Deployment: http://project-211-88db9fc198e3.herokuapp.com

- Developed a comprehensive movie application aimed at improving user engagement.
- Led the backend development, focusing on creating robust user authentication.
- Faced challenges in optimizing the algorithm for performance and relevance, which was overcome by iteratively refining the recommendation logic based on user feedback.

Food-For-Thought

GitHub: https://github.com/DanielG808/food-for-thought

Deployment: https://danielg808.github.io/food-for-thought/

- Initiated and developed an interactive web application that simplifies the process of discovering recipes based on available ingredients.
- Played a pivotal role in the front-end development, employing HTML, CSS, Bootstrap to design user-friendly interface.
- Tackled challenges related to integrating our diverse API for fetching recipes and ingredients, which was resolved through asynchronous programming and state management.

LEADERSHIP & PROFESSIONAL DEVELOPMENT

SEO Career   **New York, NY**

SEO EDGE Participant   November 2023 – Present

- Receive coaching and online instruction to achieve targeted interview, technical, and professional developmental goals
- Learn business fundamentals to compete successfully for internship opportunities
- Complete industry-specific training and assessments focused on developing technical skills, institutional knowledge, and attention to detail

Emerging Leaders: **Potsdam, NY**

member, Student Organization   August 2023 – Present

- Dedicated to leadership development.
- Learn how to work with and lead a team
- Network with students, faculty, staff, and alumni
- Learn the process of event planning and executing events

ACM (Association for Computing Machinery)   **Potsdam, NY**
member, student organization   August 2023 – Present

- Provides unique opportunities for Networking, mentoring and bonding over common interests.
- They provide support both within the student community and local communities outside the institution.

OTHER SKILLS & INTERESTS

Computer: Microsoft Applications (Excel, Word, PowerPoint & Outlook), SQL, NoSQL, Python, C++, Java, Matlab, HTML, CSS (Cascading Style Sheets), Jupiter Notebook, Git, GitHub, Node.js, Express.js, React.js, Django, AWS, Azure, Terraform, Docker, Angular, Netlify, WordPress, UX/UI Design, DevOps, Full Stack Development, Digital/Software Product Management, MERN.
Portfolio: otegaomarejedje.com