OGHENETEGA OMAREJEDJE

✉ oghenetegaomare@gmail.com   📞 646.689.8391   📍 Staten Island, NY

in tega-omarejedje-7749b027b   ◯ tegaomare

SUMMARY

Enthusiastic and detail-oriented entry-level software developer with a strong foundation in Java, Python, and web development frameworks, seeking to leverage my problem-solving skills and commitment to continuous learning in a dynamic tech environment. Passionate about creating efficient, scalable solutions and eager to contribute to projects that enhance user experience and optimize backend processes.

WORK EXPERIENCE

September 2024 - November 2024

Websoft9

IT intern

- 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.

February 2022 - June 2023

The Ark Delivery Services

Backend Developer

- Developed REST APIs with Python and Flask, incorporating third-party APIs for personalized movie recommendation services.
- Ensured backend system scalability and optimized high-performance data handling for user reliability.
- Constructed a PostgreSQL database and architected the system for efficient query processing and data retrieval.

February 2022 - August 2023

Performance Foodservice

Order Selector

- Maintained high accuracy in order selection and packing, ensuring seamless warehouse operations in a fast-paced setting.
- Streamlined order processing by adhering to systematic picking and packaging methods, contributing to overall efficiency.

September 2021 - August 2022	**Amazon**

Amazon

Warehouse Associate

- Managed incoming shipments, ensuring accurate inventory control and contributing to enhanced operational efficiency.
- Collaborated with team members to streamline warehouse processes, fostering a team-oriented environment for optimized task execution.

EDUCATION

May 2025

New York State University at Potsdam

Bachelor of Arts, Computer Science - 3.38

- 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, Project Management.

PROJECT

MovieMentor

- 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

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

SKILLS

Programming Languages: Python, Java, C++
Web Development: HTML, CSS, JavaScript (Node.js, Express.js, React.js, Angular), Django, MERN Stack
Database Management: MySQL, NoSQL

DevOps & Cloud: Docker, Terraform, Jenkins, AWS, Azure, Git, GitHub, CI/CD
Tools & Platforms: Jupyter Notebook, Netlify, WordPress
Methodologies & Practices: Scrum, Agile, UX/UI Design, Full Stack Development

AWARD

CSTEP Academic Excellence Award Collegiate Science and Technology Entry Program (CSTEP) Recognized for outstanding academic performance and dedication to STEM disciplines.

Dean's List State University of New York at Potsdam
Achieved in Spring 2019 and Fall 2023 for maintaining a high GPA.

President's List State University of New York at Potsdam
Achieved in Fall 2023 and Spring 2024 for exceptional academic performance with top honors.