JO

JUDE OGENE

ogene.jude@yahoo.com | 14709577479 | Dallas, GA United States

Summary

Application Developer with 4+ years of experience supporting, designing, and enhancing enterprise applications in higher education, healthcare, and financial services environments. Strong background in application support, requirements analysis, backend development, SQL, and systems integration, with hands-on experience troubleshooting production issues, delivering small-to-medium projects, and collaborating with cross-functional stakeholders. Holds a Master's degree in Computer Science, and brings a strong service mindset aligned with academic and student-focused environments.

Skills

Application Development & Support
Application troubleshooting, bug fixing, performance tuning, patching, production support, technical documentation

Programming & Frameworks
Java, Python, JavaScript, Node.js, RESTful API development

Databases & Data
SQL, PostgreSQL, MySQL, relational database design, query optimization

Web & Integration
HTML, CSS, JavaScript, XML, JSON, web services, API integration

Systems & Analysis
Requirements gathering, functional specifications, system analysis, SDLC

Project & Collaboration
Small-scale project coordination, Agile/Scrum, stakeholder communication, status reporting

Experience

Beti LLC | Georgia, United States Of America
AI engineer/Application Developer
01/2025 - Current

- Provided application support and enhancement for internal systems, resolving defects, improving performance, and deploying fixes in production environments.
- Designed and implemented backend services and APIs using Python and SQL to support operational workflows and reporting systems.
- Worked closely with non-technical stakeholders to gather requirements, translate business needs into technical solutions, and document system behavior.
- Built and maintained data-driven applications and dashboards, ensuring accuracy, reliability, and usability for end users.
- Participated in the planning and execution of small- to medium-scale application projects, tracking progress and communicating status to stakeholders.

Georgia State University (KSU DS7900 – Southern Company Project) | Atlanta, United States Of America
Application Developer /Data Science Research Intern
08/2024 - 12/2024

- Designed, developed, and tested application components supporting enterprise analytics and forecasting use cases.
- Performed systems analysis and requirements validation to ensure application logic aligned with business and operational needs.
- Developed backend services and data workflows using Python, SQL, and REST APIs.
- Participated in application testing, documentation, and presentation of results to academic and industry stakeholders.
- **Capstone Project Award Winner – Best Overall Analytics Solution.**

Interswitch group | Lagos, Nigeria
Data Engineer / Application Developer
01/2022 - 02/2023

- Supported and enhanced enterprise transaction processing applications in a high-availability production environment.
- Developed backend services and SQL-based reporting modules used by operations and compliance teams.
- Collaborated with cross-functional teams to analyze system issues, implement fixes, and deploy enhancements.
- Contributed to small-scale project planning, testing, and rollout activities.

Cross River State University of Technology | Cross-river, Nigeria
Software Developer / Instructor
07/2019 - 09/2021

- Developed and supported academic and internal applications using JavaScript, Node.js, SQL, and modern web technologies.
- Taught application development, databases, and systems analysis, reinforcing strong documentation standards and engineering best practices.
- Led hands-on labs focused on debugging, testing, and application lifecycle management.
- Worked independently while coordinating with faculty and administrators to assess and address technology needs.

Education and Training

Kennesaw State University (Atlanta Metro) | Atlanta, Georgia.
Master of Science in Computer Science
12/2024

- Relevant Coursework: Software Engineering, Database Systems, Information Systems, AI

University of Ibadan | Ibadan, Oyo State, Nigeria
Bachelor of Science in Computer Science
03/2019

Certifications & Licenses

AWS Certified Solutions Architect – Associate