Favour Bamgboye

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EDUCATION

Osun State University

Osun, NG

Bachelor of Arts in International Relations and Diplomacy; GPA: 4.00

Nov. 2023 - Nov. 2027

EXPERIENCE

Apere

Lagos, NG

Software Engineer

Nov 2023 - Present

- API Development: Build and maintain RESTful APIs that facilitate seamless interaction between the frontend and backend systems of our apps and websites.
- Backend Architecture: Design and implement scalable backend solutions to support the company's commerce platform, ensuring efficient data processing and storage.
- Database Management: Develop and optimize database schemas and queries to ensure data integrity and performance.
- **Performance Optimization**: Monitor and improve the performance of backend services to handle high traffic and large volumes of data
- Collaboration: Work closely with front-end developers, product managers, and other stakeholders to deliver high-quality products that meet business requirements.

Wema Bank PLC

Ogun, NG

Software Engineer Intern

Summer 2023

- Assisted in Software Development: Collaborated with the development team to design, implement, and test new software features.
- Code Review and Debugging: Participated in code reviews and debugging sessions to improve code quality and performance.
- **Application Maintenance**: Assisted in maintaining and updating existing applications to enhance functionality and user experience.
- **Documentation**: Contributed to the documentation of software development processes and user guides for new features.
- Agile Methodology: Worked in an Agile environment, participating in daily stand-ups and sprint planning sessions.
- **Version Control**: Gained practical experience using version control systems like Git for collaborative development.
- Banking Software: Acquired knowledge of banking software systems and the specific needs of financial institutions.

Rubies Code School

Lagos, NG

Coding Instructor

Oct 2022 - Nov 2023

- **Developed a Comprehensive Curriculum**: Created a curriculum for a coding boot camp that covered the fundamentals of web development and software engineering.
- Coding Challenges: Conducted a series of coding challenges to assess student progress and identify areas of improvement.
- Student Progress Assessment: Assessed student progress and provided feedback to ensure understanding of coding concepts.
- Interactive Coding Simulations: Developed interactive coding simulations to teach students how to troubleshoot and debug code.

PROJECTS

- Facebook Screenshot Bot: An open-source Python tool for automating the capture of Facebook post screenshots and posting them back in response to mentions.
- ChatMate: An open-source Python-based conversational companion powered by a dynamic JSON database, designed to engage in meaningful conversations, learn from user interactions, and adapt its responses in real time.
- FastAPI URL Shortener: A simple URL shortening service built using the FastAPI web framework in Python, allowing you to create shortened versions of long URLs for more convenient sharing.

Programming Skills

Languages: Python, Javascript, Golang, SQL
Database: MySQL, MongoDB, PostgreSQL, Firebase
Technologies: AWS, GCP, Git/GitHub, CircleCI

SOFT SKILLS

- Communication: Ability to clearly articulate ideas and collaborate effectively with a team
- Adaptability: Willingness to learn and adapt to new technologies and methodologies.
- **Project Management:** Experience managing or working on projects can showcase organizational and leadership skills.
- Analytical and Problem-Solving Skills: Demonstrated ability to analyze complex problems, develop effective solutions, and implement strategies to address challenges efficiently.
- Independent and Team Work: Proven ability to work autonomously while also thriving in collaborative team environments.
- Process Driven and Deadline Oriented: Strong focus on adhering to processes and meeting deadlines efficiently and effectively.

CERTIFICATIONS

- Certified Python Developer
- Certified Full-Stack Web Developer
- Meta Professional Certification in Back-End Development
- PMP: Project Management Professional

ACHIEVEMENTS/AWARDS

- Speaker, PyCon'24 Nigeria (2024)
- VIP invite to the Africa Technologies Expo, recognizing contributions and influence in the technology sector.
- Best Python Developer at Rubies Technologies Boot Camp (2023)