Ayodele Abigail

Senior Software Engineer

CONTACT



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LinkedIn Profile



Portfolio

SKILLS

Hard Skills: PHP, MySQL, Python, Flask, Laravel, Docker, Selenium, RESTful APIs, Linux, Git, Apache, Nginx, CSS, JavaScript, ¡Query, HTML, Bootstrap, DevOps, Ansible Playbook

Soft Skills: Leadership, Mentoring, Training, Agile Methodologies

EDUCATION

B.Sc. Computer Science Oduduwa University, Ile Ife, Osun State, Nigeria | 2016

AWARDS

Snow Leopard Award, UPilot Inc. | 2022

CERTIFICATIONS

Information Technology Infrastructure Library (ITIL) | 2016

Microsoft Office Specialist | 2014

SUMMARY

Experienced Senior Software Engineer with 7+ years in web application development, specializing in PHP and MySQL. Proven track record in optimizing system performance and driving substantial business outcomes through innovative software solutions. Skilled in integrating AI technologies and adapting quickly to dynamic, fast-paced international environments.

RECENT PROFESSIONAL EXPERIENCE

SENIOR SOFTWARE DEVELOPER

UPilot Inc., Mauritius / March 2022 - Present

Impact: Led the development of the Al-powered conversational intelligence module, utilizing Whisper AI for media transcription and Pyannote for speaker diarization, resulting in significant increase in customer adoption.

Key Achievements:

- o Enhanced the UPilot CRM platform's functionality, through onboarding and free plan module implementation among other key features improving client satisfaction and retention.
- o Spearheaded development of meeting bot enabling recording automation, transcription and further analysis via AI.
- o Drove significant improvements in system performance through the implementation of robust web services using Python, Flask, and PHP (Laravel).

SOFTWARE DEVELOPER

Page Financials Ltd., Lagos / September 2019 - March 2022

Impact: Developed multiple high-impact software solutions, including an HRMS and a business loans system, leading to a significant improvement in operational efficiency.

Key Achievements:

- o Developed and deployed a backend for Paycode Technology enabling cardless ATM withdrawals, improving transaction security and user convenience.
- Automated HR tasks, enhancing payroll management, onboarding, and employee management, leading to a 40% reduction in administrative workload.

BACKEND DEVELOPER

Supremelogic Integrated Ltd., Lagos / January 2021 - November 2021

Impact: Re implemented and optimized the backend for the "Where We All Meet" project, improving system performance and maintainability.

Key Achievements:

- o Successfully reimplemented the backend using Laravel, replacing the previous FuelPHP backend, resulting in a more stable and scalable system.
- Refactored and optimized the matching algorithm, leading to a 60% increase in performance and reduced maintenance overhead.