SOFTWARE DEVELOPMENT ENGINEER

Positioned to Develop and implement new or updated technologies and processes to ensure streamlined, secure, and scalable networking systems

ADEWALE OLALERE

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PROFILE SUMMARY

Self-driven and motivated Software Engineer and Web Developer with 6+ years' experience in providing software development solutions by designing, writing, and delivering software and systems to increase product reliability and organizational efficiency.

Talented Software Engineer with strong and exceptional analytical abilities, creative conceptual thinking, strong understanding and experience with distributed computing platforms, and the ability to work both independently and collaboratively.

TECHNICAL SKILLS

❖ Programming in PHP Laravel, Java, C#, AngularJS, jQuery Mobile and JavaScript
❖ Knowledge of ISO8583 Financial Messaging Standard
❖ Knowledge of EMV cards Technology
❖ Analyze, Design and Implement Database Structures
❖ Troubleshoot and Debug Issues
❖ Web API Experience
❖ B2B Integrations
❖ GIT, Docker, PHP, Java, JavaScript, XML, JSON, HTML, TCP/IP, REST, SOAP, Netbeans, SQL, MySQL, jQuery, C#

QUALIFICATIONS HIGHLIGHTS

❖ Gate Pass verification android application for all Dangote Oil Refinery Workers
❖ Payroll System for Temporary and Casual staff IAC automotive company
❖ Daily Attendance System that manages staff attendance records from the clocking machine at Morsam Technology Dallas Tx
❖ Optical Character Recognition (OCR) Java application server for screening Recruitment portal
❖ Implementation of a JPOS server that handles EMV debit cards payment using ISO8583 standard for self-service kiosk and Point of Sale (P.O.S) terminals
❖ Vuvaa Energy Self-Service Kiosk Terminal application for electricity token vending using EMV debit cards
❖ Directorate of Road Traffic Services (DRTS) Abuja self-service Kiosk terminal application for car renewal all over FCT Abuja using an EMV debit card.

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- ❖ Lagos State Computerize Vehicle Inspection Service (LACVIS) self-service Kiosk terminal application for car renewals all over Lagos using an EMV debit card
- ❖ Autopointe Self-Service Kiosk terminal application for receiving payment at Autopointe Dallas Tx
- ❖ Metro Train Station Self-Service Kiosk application for booking train ticket using an EMV debit card Abuja Nigeria
- ❖ Software Integration to ITEX payment server for processing EMV debit card transactions forwarded in ISO8583 format.
- ❖ Software Integration to Interbank Settlement System (ISS) for processing EMV debit card transactions forwarded in ISO 8583 format.
- ❖ Software Integration to AEDC, JED, EEDC and EKEDC for vending electricity token for prepaid and postpaid meters.

PROFESSIONAL EXPERIENCE

MORSAM TECHNOLOGY   **Dallas Tx**

SENIOR SOFTWARE DEVELOPER   **Jan 2019 Till Date**

- Completed hands-on configuration and custom Software development for web and mobile devices, using advanced queries to achieve requirements, within performance constraints.
- Optimized and simplified the processes by analyzing business requirements and implementing software upgrade and maintenance across departments.
- Writing of API endpoints and performing API integrations to third party systems built by foreign expatriates.
- Maintaining a production-first mindset focused on scale, uptime, and ability to rapidly triage/resolve production issues.
- Investing in the agile process to continuously improve product quality, time to market and team member happiness.

ACCESS SOLUTION   **Dallas Texas**

SENIOR WEB DEVELOPER   **Aug 2016 – Dec 2018**

- Led the development of the company's new website structure, including API integrations to third party systems.
- Designed and implemented software for self-service KIOSK terminal, mobile devices and Desktop machine using Java.
- Designed of web services API and web application.
- Designed and developed POS application for use within the company to improve efficiency.

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- Actively contributed to the Requirements creation, designing the applications, testing and deployment phases including server process monitoring.
- Implemented transaction communication with any payment platform using ISO 8583.

ELLENVILLE TECH   **DAYTONA FL**

SOFTWARE DEVELOPER   **Jan 2015 – Jul 2016**

- Designed with standards compliant code with emphasis on browser compatibility, accessibility, and search engine optimization.
- Worked with project team to translate user requirements and specifications into documented system processes and functionality.
- Worked independently and as team in collaboration with other departments in establishing their needs for their department page.
- Involved in various code improvement using code contracts and style cop to provide better error handling, coding standard and fewer issues in production.
- Communicated with end users regarding technical issues, operational requirements, and hardware configuration in installing the software.

EDUCATION

Ekiti State University – Ekiti, Ekiti State, Nigeria
B.sc SOCIOLOGY

CERTIFICATIONS

Microsoft Certified professional (MCP)
Microsoft certified system administrator (MCSA)
Cisco Networking Analyst (CCNA)
Oracle (OCP)

REFERENCES AVAILABLE UPON REQUEST