OLUMAYOWA O. ADEDARA

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PROFESSIONAL EXPERIENCE

9MOBILE, WUSE II, FCT, AUGUST 2017 TO OCTOBER 2017

IT SUPPORT

- Troubleshot hardware and software issues on desktops, laptops, and other peripheral devices.
- Assisted with the installation, configuration, and maintenance of computer hardware, software, systems, networks, printers, and scanners.
- Supported network infrastructure, including LAN/WAN connections, routers, switches, and firewalls.
- Assisted with the setup and maintenance of user accounts, permissions, and passwords.
- Assisted with the inventory management of hardware and software assets.
- Provided basic training to users on hardware and software usage.
- Ensured that backup procedures are followed and that data is securely stored.

GALAXY BACKBONE, WUSE II, FCT, AUGUST 2018 TO SEPTEMBER 2019

SOFTWARE ENGINEER, AUGUST 2018 TO OCTOBER 2018

- Participated in the Software Development Life Cycle (SDLC), including requirement analysis, design, development, testing, and deployment.
- Created simple CRUD (Create, Read, Update, Delete) operations for database interactions and application functionality.
- Wrote and maintained SQL scripts to pull, analyze, and interpret data from relational databases.
- Collaborated with team members to ensure code quality, maintainability, and best practices.

SOFTWARE ENGINEER, APRIL 2019 TO SEPTEMBER 2019

- Designed and implemented scalable and maintainable software architectures
- Developed and maintained robust APIs for integration with external systems and third-party services
- Designed and implemented microservices-based architectures
- Created and maintained comprehensive technical documentation, including system architecture, design patterns, and best practices.

FLEXISAF EDUSOFT LIMITED, GARKI, FCT, NOVEMBER 2021 TO OCTOBER 2022

PYTHON WEB DEVELOPER

- Developed, tested, and maintained high-quality code for backend services and APIs, ensuring the quality and maintainability of software applications.
- Designed and implemented scalable and robust backend architectures, focusing on the performance and scalability of developed applications.
- Collaborated with front-end developers and other team members to integrate user-facing elements with server-side logic, ensuring the successful integration of front-end and back-end components.
- Wrote clean, maintainable, and well-documented code, emphasizing the efficiency and clarity of API documentation.
- Debugged applications to ensure optimal performance, accuracy, and reliability of data processing and integration.
- Implemented security and data protection measures, ensuring the effectiveness and security of back-end components.
- Conducted code reviews and unit testing, adhering to best practices and promoting quality in the development process.
- Completed development tasks and project milestones in a timely manner.
- Assisted in planning and facilitating team events and knowledge-sharing sessions to promote collaboration and continuous learning

EDUCATION AND CREDENTIALS

MASTER OF ENGINEERING (M.Eng.) IN SOFTWARE ENGINEERING, JULY 2024

Nankai University, College of Software Engineering, Tianjin, China Cumulative Point: 86.97/100

BACHELOR OF SCIENCE (B.Sc.) IN COMPUTER SCIENCE, OCTOBER 2020

Elizade University, College of Computer Science, Ilara-Mokin, Ondo, Nigeria Cumulative GPA: 4.39/5.00, Dean's Award, Spring 2018 through Spring 2020, Faculty of Basic and Applied Sciences For attaining a semester GPA of at least 4.25.

LEADERSHIP AND MANAGEMENT SKILLS

General Secretary, National Association of Science Students (NASS), Elizade University, Nigeria October 2019 – October 2020

- Organized educational outreach programs for local communities near the school.
- Developed and implemented marketing strategies for promoting events and outreach programs during our science week.
- Coordinated and participated in promotional events and presentations, showcasing the association's initiatives to potential sponsors and partners.
- Organized and documented meetings, ensuring they were conducted effectively and all actions were recorded.
- Maintained comprehensive records and managed administrative tasks efficiently.

Soccer Team Manager, Nankai University, China January 2023 – July 2024

- Assisted international students in adapting to their new environment, overcoming cultural and language barriers, and integrating into the academic community.
- Coordinated and managed football training sessions, promoting teamwork, perseverance, and physical fitness.
- Developed and implemented strategies to engage international students in campus activities and creating a sense of community by organizing social gatherings, enhancing intercultural understanding and student relationships.
- Organized and scheduled matches and tournaments, creating a spirit of competition and camaraderie among students from different countries.
- Promoted the value of extracurricular activities in personal and professional development through outreach efforts and presentations.
- Created and maintained comprehensive records of team activities, participation, and progress.
- Collaborated with university staff and faculty to ensure the successful integration of sports and academic schedules.
- Facilitated and participated in meetings and discussions to improve the support and resources available for international students.

ADDITIONAL INFORMATION

Technical Proficiencies: Python, JavaScript, Java, C, HTML5, CSS3, SQL, ReactJS, jQuery, MySQL, PostgreSQL, MongoDB, REST APIs, Git, NumPy, Postman, GitHub, IntelliJ

Interests: Web Development, Internet of Things, Embedded Systems, Virtual Reality, Smart Home Technologies, Artificial Intelligence