**Nasiru Farouq Ayodele**

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SUMMARY

Experienced professional with a great competence in Web development using HTML, CSS, and JavaScript, Application development with Flutter/Dart, complemented by foundational knowledge in java and C++. Completed a thorough course in software engineering, improving my technical proficiency and project management capabilities. Well known for being dependable, energetic, meticulous, resourceful, and capable of producing work of the highest caliber. Proficient communication abilities facilitate efficient teamwork and guarantee lucidity in project specifications and outputs. Seeking to make the most of technical expertise and commitment to quality in a fast-paced tech industry.

EXPERIENCE

**Ciphernet Technologies Limited** | *Application Development Intern*

Lagos, Nigeria | **08/2024 - 10/2024**

* Assisted in developing and maintaining software applications using Flutter/Dart.
* Collaborated with cross-functional teams to enhance product features and resolve technical issues.
* Gained hands on experience with Flutter/Dart and contributed to a number of projects
* Developed skills in problem-solving, code optimization, and project management.

**Zayyat Islamic Schools** | *Frontend Developer* Lagos, Nigeria | **10/2024**

* Developed and maintained an interactive web application.
* Implemented responsive design techniques and conducted thorough testing to ensure optimal performance across devices.

**Ahmad Manir Legal Practice** | *Frontend Developer*  Lagos, Nigeria | **12/2021**

* Developed and maintained an interactive web application.
* Collaborated with UI/UX designers to translate prototypes into pixel-perfect user interfaces.
* Implemented responsive design techniques and conducted thorough testing to ensure optimal performance across devices.

**Faculty of Engineering International Conference (FETICON)** | *Volunteer*

Ilorin, Nigeria | **04/06/2024 - 06/06/2024**

* Participated in the organization and smooth operation of a large-scale tech conference attended by industry professionals and students.
* Demonstrated strong communication and problem-solving skills in a fast-paced, dynamic environment.

EDUCATION

**University of Ilorin** | *Bachelor of Engineering*  Ilorin, Nigeria | **06/2021- Present**

* Cumulative GPA: 4.53/5.00
* Software Engineering Team Group Leader
* Faculty Scrabble Champion

**Udemy** | *Flutter & Dart – The Complete Guide*  **08/2024**

* Gained a comprehensive understanding of Flutter and Dart for cross-platform mobile development, including UI design, state management and backend integration.
* Developed skills in handling user input, animations and advanced widget customization for seamless user interface.

**SoloLearn** | *HTML Course*  **04/2022**

* HTML Course: Fundamentals of HTML, Structuring Web Pages, Multimedia Integration, Responsive Design Practices

**BudPay Product Development Collaboration Bootcamp** | *Product Development Collaborations Course*  **06/2023**

* Collaborating with fellow participants, Creating innovative software products.

SKILLS

**Hard Skills:**

* **Programming Languages**: Java, C++, Flutter/Dart
* Application Development: Flutter/Dart
* **Web Development**: Proficient in HTML, CSS, and JavaScript
* **Software Engineering**: Knowledgeable in software development methodologies and best practices

**Soft Skills:**

* **Problem-Solving**: Strong analytical and troubleshooting abilities
* **Communication**: Excellent verbal and written communication skills
* **Teamwork**: Collaborative and works well within a team
* **Attention to Detail:** Meticulous in code quality and project execution

PROJECTS

1. **FX App (Foreign Exchange Application)**

**Description**: Developed a mobile application using Flutter and Dart to simplify foreign exchange transactions for users.

**Features**: Enables users to perform currency conversions, manage exchange rate requests, and track transaction history in a secure environment.

**Outcome**: Improved accessibility and efficiency in foreign exchange processes, providing a seamless user experience.

2. **Muslim Handbook App**

**Description**: Designed and developed a mobile application using Flutter/Dart to serve as a comprehensive guide for Islamic practices and teachings.

**Features**: Included features like daily prayer time reminders, a Qibla compass, a digital Quran, and a repository of hadiths and duas.

**Impact**: Provided an accessible digital resource for Muslims worldwide, focusing on usability and cultural relevance.

3. **Websites for Zayyat Islamic Schools**

**Role**: Front-end Developer.

**Technologies**: HTML, CSS, JavaScript, and WordPress.

**Description**: Created an engaging and interactive website that highlights the school’s offerings, events, and admission processes.

**Outcome**: Improved the school’s online presence and streamlined inquiries through optimized user experience.

4. **Database Management System**

**Description**: Designed and implemented a robust database management system to streamline data storage, retrieval, and manipulation processes.

**Technologies**: MySQL and Java.

**Features**: Included user-friendly interfaces, optimized query execution, and data security measures.

**Outcome**: Reduced manual workload and increased data accuracy, significantly improving operational efficiency.

5. **Temperature Monitoring Device**

**Description**: Built a temperature monitoring device using LM35 sensors, LM358 operational amplifiers, a 1-channel relay module, and a variable resistor.

**Technologies**: Hardware design and integration with a 5.5V power supply.

**Features**: The device could detect temperature changes and activate a relay for system responses.

**Outcome**: Successfully demonstrated real-time temperature monitoring and control, showcasing innovation and hardware development skills.