OMISANDE FUNMILAYO ELIZABETH
Software Engineer

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Resume Objective

Dextrous and tenacious Software Engineer with experience in building software solutions demonstrating economic viability and user desirability. Highly reliable and passionate about exploring research to proffer ideas to new and existing problems.

Skills

- **Database:** MySql, MongoDB
- **Programming Languages:** Java, Python, JavaScript, Kotlin.
- **Frameworks:** Springboot, Django, React Js
- **Web Technologies:** HTML, CSS, Linux,Spring.
- **Software Design:** UML, Softwares Architectures, Designs Patterns, OOP(Object-Oriented Programming), Git Version Control.
- **Methodologies:** Pair Programming, TDD(Test Driven Development), Mock Test,

Work Experience

Software Engineer
CyberMe Studio, Riyadh, Saudi Arabia
October 2022– Present

- Took note of the projects requirements and developed a flowchart and algorithm to get a practical understanding of the system.
- Designed the REST API using python with Django & Django-Rest-Framework.
- Implemented asynchronous tasks using Celery, to facilitate background work like email notifications and more.
- Ensured web pages are functional across different browser types; conducts tests to verify user functionality.
- Created and implemented applications with low-latency, high-availability, and high performance.

Software Engineering Trainee
Semicolon Africa, Yaba, Lagos
January 2021– August 2022

- Engaged in project-based learning, with in-depth exposition to core software engineering and computing concepts like Software Development Life Cycles, System Architecture and Design, Testing.S
- Trained in the techniques of problem-solving through Design and Critical thinking guidelines.

- Participated in building working software with acquired programming skills for the institution.
- Trained in communicating software architecture and system designs with the Unified Modeling Language.
- Acquired knowledge and training in the concepts of Business modeling.

Web Developer
OneNet Servers, Lagos, Nigeria
May 2020– September 2020
- Editing, writing, or designing Website content, and directing team members who produce content.
- Directing or performing Website updates.
- Website and software application designing, building, or maintaining.
- Determining user needs by analyzing technical requirements.

Sales Officer
WorldWide Commercial Ventures, Benin, Nigeria
August 2018 – March 2020
- Communicate with and persuade targeted doctors to prescribe team'products utilizing effective selling skills and performing cost-benefit analysis.
- Assess clients needs and present suitable promoted product.
- Preparing weekly and monthly reports.
- Visiting clients and potential clients to evaluate needs or promote products and services.

Education

Diploma in Software-Engineering Semicolon Africa
January 2022 – August 2022

Bachelor of Science(BSc) in Biochemistry Ekiti State University, Ado-Ekiti
October 2010 – October 2016.

Projects

Good-Reads App
Technology: Springboot, Java
Summary:
An online book management system application created with Spring boot : Spring MVC framework, Java, MongoDB, MySQL and maven as a build tool. Book files and images were uploaded to AWS S3 bucket Used AssertJ testing library and Mockito for Unit Testing.

Github: Good-Reads

Url-Shortener
Technology: Springboot, Java
Summary:

A springboot project that compresses long links into more readable and manageable URLs.

Github: Url-Shortener

DigiBank App
Technology: Springboot, Java
Summary:
An online banking system created with Spring boot: Spring MVC framework, Java, data structures as database, JUnit test, Global exception handling, spring security with JWT and maven as a build tool.

Github:DigiBank-App

Other Projects

To-Do-App(React) - To-Do-App

Quote Generator(Django) - Quote-App

Library Management App(Django) - Library-App