AMEH, FAVOUR EHI

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Emerging software developer with a deep understanding of back-end development best practices. I specialise in developing server-side applications and databases that meet or exceed client expectations. I am well-versed in strong communication and organisation skills, seek to solve problems and applies extensive analytical knowledge to findings. Adept at multi-tasking, cross-functional teamwork, leading group discussions and managing projects. I have experience working in environments using Agile(SCRUM) and Test-Driven Development (TDD) methodologies.

SKILLS

Object-oriented programming

Agile working Methodologies

Spring Security

Proficiency in Spring MVC, Spring Boot, JDBC and RESTful APIs

Relational Database Management System: MySQL, PostgreSQL

Web Application Development

Git and GitHub

Data Structures and Algorithms

Software Development Lifecycle

Software Testing and Quality Assurance

HTML, CSS and React

Software TroubleShooting and Debugging

Docker and Kubernetes

Proficient in using Postman and Swagger for API testing and automation

WORK EXPERIENCE

Java Software Developer
01/2024 to Present
Decagon Institute

- Design, develop and manage Java-based applications and software.
- Contributing in all phases of the development lifecycle.
- Apply Agile Methodologies and approaches such as sprint planning, daily stand-ups and retrospective to track progress and address blockers.
- Maintain and optimise databases for efficient data storage and retrieval.
- Complete allocated work within agreed time, cost and quality to meet and surpass customer expectations.
- Applied critical thinking to analyse problems, evaluate solutions and select best decisions.
- Writing well designed, testable, efficient code.

PROJECTS

Banking Application
- Contributed to the development of a banking application using technologies like Java , SpringBoot and MySQL.
- Assisted in designing and implementing user interface functionalities enhancing better performance and navigation within the application.
- Implemented Agile methodologies such as daily stand-ups, sprint planning meetings which fostered collaboration, prioritise tasks, and adapt to changes in the program requirements.
- Performed unit tes
- ting and error handling, ensuring reliability of the application.
- Carried out integration of Security and authentication into the application architecture.
- Participated in code reviews and team work in order to troubleshoot issues and enhance the quality of the code.

School Portal Application
- Played a crucial role in the development of a school portal application using Java, Spring MVC, ThymeLeaf, HTML, CSS and mySQL.
- Contributed in designing the security system part of which include user authentication and authorisation ensuring secure access around the app.
- Participated in Agile planning, daily stand-ups and collaboration with other team members to prioritise and track task progress.

- Implemented front-end functionalities to enhance usability and navigation.
- Demonstrated a high zeal for learning by engaging new technologies and relevant methodologies.

Employee Management Application
- Collaborated in the development of an Employee Management System using tools such as Java, Spring Boot and PostgreSQL.
- Participated in the implementation of Spring Security within the application.
- Developed backend functionalities such as basic CRUD(Create, Read, Update and Delete) employees, attendance tracking and leave management maintaining best practices.
- Worked closely with the front-end team in implementing user interfaces using tools such as HTML, CSS and ThymeLeaf.
- Carried out unit testing and bug fixes to enhance reliability and better performance of the application.

EDUCATION

Joseph Sarwuan Tarka University
Bachelor's
Civil Engineering
Benue, Nigeria
02/2016 to 09/2021

ADDITIONAL INFORMATION

REFERENCES

Reference available upon request

INTERESTS
- Coding
- Data Analysis and Visualisation
- UI/UX Design
- Robotics and Machine Learning
- Product and System Design