ADELEYE ADEYEMI JOSHUA

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PROFILE SUMMARY

A creative Backend Engineer that possesses intuitive problem-solving skills, passionate about learning and implementing knowledge in projects. Proficient in responsive web applications and web infrastructures development using Python, Django Frameworks, and Rest Frameworks. Currently working with Python, Django Rest Frameworks with a view of working with more languages, frameworks, libraries. My aim is to become a Backend Engineer and I am focused on learning how to translate business requirements and needs into technical solutions. A quick learner looking to start a career as a Backend Engineer with a reputable organization driven by technology.

CORE COMPETENCIES

- Developing web applications
- Developing web infrastructures
- · Cloud computing
- Working with Git and online repositories
- Continuous Integration and Continuous Delivery (CI/CD)
- Azure Devops Services

- Proficient at using Microsoft Suite tools
- Teamwork and collaboration skills
- Giving insights and analysis of trends

PROFESSIONAL EXPERIENCE

Sidmach Technologies Limited

Software Engineer; Sept. 2023 --- Date

1. Codebase Understanding:

- Deepen understanding of the existing codebase and architecture.
- Continuously improve coding skills and stay updated on industry best practices.

2. Coding and Maintenance:

- Write, maintain, and optimize code for various software applications.
- Utilize reusable code libraries to enhance efficiency and consistency.

3. **Debugging:**

Identify and resolve software defects by thorough testing and debugging procedures.

4. Collaboration:

- Collaborate with fellow developers to design and implement new features.
- Participate actively in team discussions and contribute to innovative solutions.

5. Attention to Detail:

• Ensure meticulous attention to detail, adhering to coding standards and project specifications.

6. **Documentation:**

• Prepare comprehensive reports, manuals, and documentation for software status, operation, and maintenance.

7. Application Development:

 Develop, implement, and unit test applications, following established coding standards and guidelines.

8. Cloud Computing Integration:

- Leverage cloud computing technologies (e.g., Azure, Digital Ocean, AWS) to optimize and scale applications.
- Continuous Integration and Continuous Delivery (CI/CD)

9. Peer Reviews:

• Participate in peer reviews of analysis, solution designs, and code to maintain code quality.

10. Technology Migration:

• Collaborate with the team in migrating older applications to current technologies, including cloud-based solutions.

11. Integration Development:

 Develop, refine, and optimize integrations between various software applications, utilizing cloud-based services.

Sidmach Technologies Limited

Trainee Software Developer; March 2023 --- Sept. 2023

- Learn the codebase and improve on coding skills.
- · Write and maintain code.
- Make use of reusable code libraries.
- Debug programs by testing for and fixing errors.
- Collaborate with other developers to develop features.
- Pay attention to details and ensure that all tasks assigned are carried out to standard.
- Prepare reports, manuals and other documentation on status, operation and maintenance of software.
- Develop, and unit test applications in accordance with established standards.
- Participate in peer-reviews of analysis, solution designs and related code.
- Work with teammates in the migration of older applications to current technologies.
- Develop, refine, and tune integrations between applications.

Sidmach Technologies Limited

Backend Engineer Intern; October 2022 --- February 2023

- Developed a strong understanding of web applications technologies and frameworks.
- Working with web applications tools Azure and GitHub repositories.
- Developed responsive website Infrastructures and APIs using *Django Rest Frameworks*.
- Troubleshooting and debugging issues as they arise.
- Developed endpoints for a statistics web app.
- Created APIs for website blog.
- Learning fundamentals of Artificial Intelligence, Machine Learning and attempting Azure AI-900

JM Tech Center

Backend Engineer Trainee; February 2022 – July 2022

- Learning the basics of Data Science and Python.
- Understanding and working with repositories such as GitHub.
- Developing basic apps with python.
- Learning on how to identify different data and group them.
- Learning how to create data representation i.e., charts, graphs and visualizations.
- Building a basic chat-bot project.
- Working with Python and Application Programming Interface API.
- Learning fundamentals of cloud computing and successfully attempting Azure AZ-900.

Udacity

Web Developer Trainee; April 2022 ----- May 2022

- Learning basic python.
- Learning basic HTML.
- Learning CSS.
- Learning basic JavaScripts.
- Worked on several projects e.g., games, web cards etc

EDUCATIONAL HISTORY

- Bachelor of Sciences in Tourism and Hospitality Management (B.Sc.), EKITI STATE UNIVERSITY, ADO-EKITI, EKITI STATE, NIGERIA;
- Senior Secondary School Certificate (SSCE), Ajayi Crowther Memorial Senior Grammar School, Lagos;

HOBBIES

Conducting research, swimming, reading articles online and watching videos on YouTube, playing chess, writing songs and networking.

REFEREES

Available on request.