MUHAMMED KADIR

PythonEngineer

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SUMMARY

I am passionate about Artificial Intelligence ensuring the delivery of high-quality software products that meet user requirements and industry standards. With a solid understanding of python development methodologies, test automation tools, software maintenance and agile methodologies, I have a strong passion for creating efficient and innovative solutions. I am flexible to learning and also possess basic data analysis skills. Seeking a challenging position where I can contribute my technical expertise and collaborate with a dynamic team to develop cutting-edge applications. I am capable of handling multiple projects simultaneously, and also I can work independently, do storytelling and write excellently. I possess strong communication and collaboration skills, allowing me to work seamlessly with cross-functional teams to identify, report, and troubleshoot defects. I have a strong work ethic and ability to work in a fast-paced environment. I am committed to continuous learning and staying up-to-date with the latest industry trends and technologies to deliver optimal solutions. I really love education and i would love to make a big impact

TECHNICAL SKILLS

- Python (Flask, Django)
- JavaScript
- Java
- SQLite
- HTML
- CSS
- React
- Version Control (Git, GitHub)
- Technical Writing
- Documentation
- Testing
- Database Systems (MySQL, PostgreSQL, MongoDB)
- Data Structures and Algorithms
- Strong Problem Solving Skills

EXPERIENCE

PORTFOLIO Personal Backend Engineer 2022 – Present

- Social Blog: Developed a blogging website with Flask, HTML, CSS and Jinja; ran on the localhost.
- Note Application: A simple web-based app that lets users add, edit, and remove notes was created using the Flask framework.
- <u>Weather Application</u>: Developed a web application that allows users to retrieve weather information for a specific location. The weather-app utilizes the Flask framework, to handle routing, data processing, and rendering dynamic content.
- <u>E-Commerce Application</u>: Developed an e-commerce app that allows users to browse and purchase items. Built with Django REST Framework, Implemented features such as user authentication, order management, and reporting functionality.
- What Happens When: Contributed to an open-source project by adding new features and fixing bugs, showcasing collaboration and ability to work with a large codebase.

PARALLAX TECHNOLOGIES

Python Developer 2022 - till date

- Working with other developers to implement Python code and writing effective test case.
- Interacting with senior resources to learn correct practices
- Writing Python code to create a new application by following designs created by architects
- Creating Python scripts to execute highly repeatable jobs such as data processing
- Debugging Python code which has software bugs
- Rewrite old Python code to optimize it with modern procedures

GREEN-LIGHT SOLUTIONS

Python Developer 2021 - 2022

 Worked as part of a team to develop and maintain web applications using Python and Django framework.

- Collaborated with front-end developers to integrate server-side logic with user interfaces, ensuring seamless functionality and a positive user experience.
- Participated in code reviews and assisted in identifying and resolving issues, ensuring code quality and adherence to best practices.
- Assisted in writing and maintaining technical documentation, providing clear instructions for future reference.

EDUCATION

ALX AFRICA Lagos, NG 2023 (In View) Diploma in Software Engineering

Training to become a full-stack developer, with technical and work-ready skills.

UDACITY (AWS)

Al Programming with Python (NanoDegree)

2023

Mastered AI Programming with Python by building projects, learnt data science, Created an Image Classifier using AI

UDEMY

The Complete Python Pro Bootcamp

2021

Mastered Python by building projects, learnt data science, automation, building websites, games and apps.

FREECODECAMP

Scientific Computing with Python 2021 Python and AI with Tensorflow 2021

Developer Certification, representing approximately 300hours of course work

UNIVERSITY OF ILORIN

Kwara, NG

Post Graduate Diploma in Computer Science

2019 - 2021

INTERESTS

- Playing around with AI tools
- Staying Up-to-date with AI news and trends
- Participating in hackathons and coding challenges
- Contributing to open-source projects
- Attending tech conferences and meetups
- Writing.
- Meeting new people
- Traveling and Visiting New Places