Asha Abubakar

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GitHub account: https://github.com/Abouabu |

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Objective:

Enthusiastic Female developer seeking a challenging position to apply and enhance my skills and utilize my proficiency in frameworks. Eager to showcase my skills and learn new ones on the way

Education:

- Bachelor of Science in Computer Science

  Technical University of Mombasa, Mombasa,

  2021 – Present

- Web development, Digital marketing and Data science

  Pwaniteknow Girls

  August 2023– November 2023

Skills:

Programming Languages: Proficient in Dart, Python, JavaScript

Web Development: Experience in front-end development using HTML, CSS, and JavaScript. Familiarity with React for building interactive user interfaces.

Back-End Development: Competent in flutter and Node.js for server-side development

Data Science: Skilled in data analysis and visualization using tools such as Python's Pandas, Matplotlib, and Jupyter.

Database Management: Knowledge of SQL for database management.

Version Control: Experience with Git for collaborative coding projects.

Problem Solving: Strong analytical and problem-solving skills cultivated through coursework and personal projects.

Projects:

Portfolio Website (HTML, CSS and JavaScript):

Highlighted my proficiency in web development by independently designing and implementing a dynamic portfolio website using HTML, CSS, and JavaScript. Demonstrated creativity in crafting an aesthetically pleasing and user-friendly interface, showcasing projects, skills, and achievements.

Data Analysis Dashboard (Python, Pandas, Matplotlib):

Created a data analysis dashboard that visualizes trends and insights from a movies dataset using Python's Pandas library for data manipulation and Matplotlib for visualization. Came up with concrete recommendations for a new movie Studio

Peace Building Website (HTML, CSS and JavaScript):

Led the development of a Peace Building Website, employing HTML, CSS, and JavaScript. Designed an interactive platform fostering dialogue and understanding through user engagement. Showcased adeptness in front-end technologies to create a meaningful and impactful web presence for promoting peace initiatives.

To Do app (Flutter and Dart):

 Collaborate with a partner and using dart we created the TO DO app which is a scheduler that saves your to tasks and sets reminders. We're still working on it and will openly welcome any opportunities to help out for it's completion Check it out on GitHub

Achievements:

Recognized for outstanding performance in the web development and data science projects at the Pwaniteknow Girls.

Extracurricular Activities:

Active participant in coding competitions.

Member of the Computer Science Club, contributing to knowledge-sharing sessions and collaborative coding projects.

References:

Available upon request.