Muhyadin Mohamed

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https://github.com/maydaythecoder

EDUCATION

Self Taught Developer

Self-studied and acquired proficiency in React, Python, and Java, demonstrating a strong understanding of modern web development frameworks and programming languages. Expanded expertise in software development by gaining familiarity with additional languages such as JavaScript, further enhancing versatility and adaptability in project environments. Developed a comprehensive understanding of version control through hands-on experience with GIT, ensuring efficient collaboration and code management practices. Cultivated proficiency in Agile software development methodologies, particularly in Scrum, fostering adaptive teamwork and streamlined project delivery processes.

WORK EXPERIENCE

Front-End Developer | Democracy Lab/ Cube seed

- Spearheaded the development of user-friendly applications for non-profit organizations utilizing React.js, ensuring intuitive interfaces and seamless user experiences.
- Fostered collaboration with designers and backend developers to translate design mockups into responsive layouts and implement complex functionalities, resulting in polished and cohesive web applications.
- Prioritized accessibility by implementing best practices and standards to ensure inclusive user experiences, thereby enhancing the usability and reach of applications developed within the Democracy Lab/Cube seed ecosystem.

Apprenticeship - Full-Stack Developer | Tech Talent South & Strategy

- Completed immersive apprenticeship program specializing in full-stack development with a focus on Java, gaining hands-on experience in both frontend and backend technologies.
- Developed a solid understanding of core backend concepts, including database management, API development, and deployment strategies, through practical projects and mentorship.
- Skilled in utilizing version control systems, implementing CI/CD pipelines, and following agile methodologies to ensure efficient collaboration and delivery of high-quality software products.

Fullstack developer | Stealth Project

- Proficient in developing full-stack web applications using Next.js, Firebase, Google Cloud Platform (GCP), Python, and Django, with a strong emphasis on scalability, performance, and user experience.
- Demonstrated ability to architect and implement robust backend systems leveraging Firebase and GCP services such as Firestore, Cloud Functions, and Cloud Storage, ensuring efficient data management and seamless integration with frontend applications.
- Experienced in utilizing Python and Django framework to build secure and feature-rich RESTful APIs, enabling seamless communication between the frontend and backend components.

PROJECT EXPERIENCE

A* pathfinding algorithm
- Available on github

Neural Network
- Available on github

Automated Virtual Assistant
- Available on github

CERTIFICATIONS

Frontend Development
Meta/Linkedin

Backend Development
Meta

Python
Meta

JavaScript/React
Meta

Version Control
Meta

Machine Learning
Linkedin

Cyber Security
Linkedin/Google