BRIGHTON CHEBOR Software Developer - Backend

0115081710

Email | GitHub | LinkedIn

Professional Summary

A dedicated Backend Developer with expertise in Python, SQL, and REST API development. Proficient in building secure, scalable web applications using Django and Flask, with a strong focus on authentication, database management, and code quality. Passionate about leveraging technology to solve real-world problems and eager to contribute to innovative teams.

Skills

Languages: Python, SQL, JavaScript, HTML, CSS

Frameworks: Django, Django REST Framework, Flask, Bootstrap

Databases: MySQL, PostgreSQL, SQLite, Microsoft SQL Server

Tools: Git, GitHub, Docker, Linux, Visual Studio Code, Postman, Mailtrap, Pytest

Soft Skills: Problem-solving, Team Collaboration, Time Management

Education

Pwani University

BSc. Telecommunication and Information Technology

September 2021 – Present

Relevant Coursework: Data Structures, Web Development, Database Systems

Certification

Certified Charity Donation Platform – eMobilis Kenya (2023)

Developed and deployed a web-based charity donation platform using Django, REST APIs, and payment integration. Implemented JWT-based authentication and integrated with local payment gateways. Bridged the gap between donors and small charity organizations in Kenya.

Projects

Charity Donation Platform (eMobilis Certification Project, 2023)

- Built a centralized web platform to connect local donors with charities.
- Features: User authentication (JWT), payment integration, and admin dashboard.
- Tech Stack: Django, Django REST Framework, MySQL, Bootstrap
- Implemented role-based authentication and content moderation.
- Outcome: Hosted on GitHub and deployed successfully

Referees

Dr. Fanuel Keheze

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