



NANCY

NABACWA

SOFTWARE DEVELOPER

PERSONAL STATEMENT

Global carbon dioxide emissions have risen by over 50% since the pre-industrial era, significantly contributing to climate change and environmental degradation. This stark reality underscores the urgent need for innovative solutions. As a Software developer passionate about environmental sustainability, Nancy is committed to leveraging big data analytics to empower organizations and individuals to make data-driven decisions that reduce the ecological footprint and promote sustainable practices.

EDUCATION

AkiraChixcodeHive - Diploma in Informational
TechnologyFebruary 2024 - Present

PROJECTS

Wezesha
Musica
Restock Rush

SKILLS

- Ability to apply concepts in Django such as the Django project structure, URL routing, and defining models for creating functional server-side web applications.
- Capable of building APIs using Django REST Framework while implementing concepts such as serialisation and API routing.
- Ability to apply algorithmic problem-solving skills using data structures and data types to come up with solutions for complex problems.
- Ability to design and model relational databases to create robust and scalable software architectures that handle real-world data complexities.
- Ability to use git as a version control system to manage code changes and enhance collaboration.
- Proficiency in querying and manipulating data using SQL for relational databases to enable extraction of valuable insights from vast datasets.
- Knowledge of deploying web applications to hosting platforms like Vercel and Netlify for enhanced accessibilityProficiency in using Postman to test, design, and document APIs.
- Knowledge of React as a frontend framework and frontend libraries to build scalable maintainable web applications.