Lungelo Ntuli

Software Developer

Profile

A software developer from the Nelson Mandela University who effectively applies theoretical knowledge to excel in mastering new technologies. Demonstrates strong analytical and problem-solving skills through both projects and academic success.

Education

AdvDip (Information Technology: Software Developement),

Nelson Mandela University

Feb 2022 – Apr 2023 Port Elizabeth, South Africa

National Diploma in Information Technology: Software Development,

Nelson Mandela University

Feb 2019 – Apr 2022 Port Elizabeth, South Africa

Work Experience

Network Engineer Graduate Intern, *Astron Energy*

Jan 2023 – present Cape Town, South Africa

- Initiated comprehensive testing of new tools and software in conjunction with a group of network engineers.
- Supported monitor and optimise the network of the business to improve performance and efficiency.
- Assumed control over thorough documentation, writing comprehensible manuals to aid in the seamless adoption and application of recently deployed technology.

Skills

Languages

Python, Java, C#, JavaScript, HTML/CSS, PHP, Dart, SQL

Technologies/Frameworks

React, Flutter, Tailwind CSS, Node.JS, ASP.NET Core, Firebase

Tools

VS Code, PhpStorm, Visual Studio, Code Blocks

Project Management

Github, JIRA

Projects

Netflix Clone App, Next.js, Node.js, Express, REST API, Firestore DB, Firebase Auth □

- Developed a full stack movie and tv show streaming application using Next.js for the frontend and Node.js for the backend.
- Implemented a REST API from TMDB for data on movies and series.