Levis ngigi

Software Engineer

Profile

A dynamic software engineer with a proven track record of success.WIth experience in both retail and property management, I bring a diverse skill set to the table. Fueled by a passion for problem-solving and a commitment to excellence.

Employment History

Surveyor,Orbital Limited

January 2022 - March 2022

- Conducting topographical mapping.
- Producing CAD drawings and maps.
- Conducting general boundary surveys.
- Data collection using RTK, Total Station and hand held GPS.

Retail store manager at Felis stores, Nairobi

April 2022 — July 2022

- Developed and maintained strong relationships with vendors to ensure timely delivery of goods and services
- Analyzed sales data to identify trends and make informed decisions regarding inventory management and product placement
- Developed a pricing strategy that improved overall store margins by 20%

Polling clerk at Independent Electoral and Boundaries Commission

August 2022

Counting of votes

Handling the electronic transmission of votes

Property manager, Nairobi

April 2023 — Present

- Led a team of maintenance technicians to
- Conducted regular inspections of the property to ensure that all units were in compliance with safety regulations
- Investigated and resolved tenant complaints in a timely and professional manner
- Developed a budgeting system that improved cash flow and allowed for more informed decision-making

Open source contributor

Details

Nairobi
Kenya
0716935988
ngigilevis@gmail.com

Links

Github
Twitter

Skills

Node.js

SQL

HTML & CSS

Git

Python

JavaScript

React.js

Languages

English

November 2023 — Present

Contributed significantly to improving documentation for Digitomize's repository, enhancing clarity for developers. At StarkNet, I helped define technical terms, ensuring users grasp complex concepts easily.

EDUCATION

Android and Web
development at E-mobillis
training Institute

April 2016 — September 2016

Geospatial engineering Jomo Kenyata University of Agriculture and Technology
August 2015 — December 2021

Software engineering, ALX, Nairobi
August 2022 — September 2023

Software development, Moringa school
November 2023 — June 2024

Nyeri HIgh School
February 2011 — November 2014
Graduated with an A of 81 points
NEW SAT 1390/1600

★ Projects

Sports-Locker (https://github.com/LevisNgigi/sports-locker)

Sports-Locker is a Command Line Interface built in python allowing users to query from a SQLAlchemy database of sports, lockers, and students. The database is set up with many-to-many relationships backrefered through the student table. Students can play many games and students can have many lockers.

Sports-locker allows the user to complete full CRUD actions through the CLI. The main menu options include:

- Search the database
- Print records from the database
- Create new records
- Update existing records
- Delete records from the database

Maestro travels (https://github.com/Nest05/maestro-travels_group_2_project)

Maestro travels is a web application that lets you view,book,leave a review for different hotels/parks/restaurants.

It is built using React and

JSON The app has 5 react components

It has 3 client-side routes using react-routerLinks to an external site.

Uses a json-server to create a RESTful API for the backend and make both a GET and a POST request to the json server.

SendIT (https://send-it-frontend.vercel.app/ https://sendit-backend-qhth.onrender.com/)

SendIT is a courier service that helps users deliver parcels to different destinations. SendIT provides courier quotes based on weight categories.
 Built using React for the frontend and Python/flask for the backend.
  Used Postgresql for the database

⏴ References

Muchiri Oscar, Orbital limited

0716935988

David Onywoki, Testimony Apartments,

0714249250

Samuel Maingi,Moringa School

samuel.maingi@moringaschool.com