MICHEL ATIENO

My Portfolio
Github Profile
LinkedIn Profile

Nairobi, Kenya (+254)711385674 <u>Email</u>

Personal Statement

A highly motivated, meticulous Full Stack Software Developer and Data Analyst. I am seeking a position as a Software Engineer Intern to challenge myself, utilize my ability to learn fast and improve as a professional. I am passionate about technology and creating reliable systems that provide the best customer experience.

Highlighted Software Applications

NBA Data - Full Stack Software Developer

March 2023 - Present

URL: NBA Data

A data visualization project built using the Django framework that fetches data from nba_api endpoints.

- I implemented React as the frontend framework and data visualization tools like D3.js to process the data.
- The live site is deployed to Render.

SMS Data - Full Stack Software Developer

January 2022

URL: SMS Data

An API in Flask and SQLAlchemy that can:

- receive SMS data per user and process the data as a registered transaction.
- classify transactions into groups using predefined categories.
- query the API for various information. An example would be 'total transactions per category per specific period'.

FinPro - Full Stack Software Developer

November 2018

URL: App - FinPro Bank - FinBank

A Django web application allowing users to manage their finances, budget, track and automate recurring expenses, with account balances reflected from a bank simulation.

- I implemented functionalities for api generation on the bank simulation to reflect the user's balance in the budgeting application and created an interface where users can key in expenses to a particular account and create dummy accounts to budget for expenses.
- I implemented PostgreSQL as the database and deployed live sites to Heroku.

Technical Skills

Strong: Python, Django, Flask, SQL, PostgreSQL, JavaScript, HTML, CSS

Experienced: Node.js, React, Angular, p5.js, D3.js, Tableau

Personal Skills

- Self-motivated and self-driven.
- I embrace a growth mentality. I thrive on challenges and enjoy stretching my abilities in order to be better.
- Critical thinker and detail oriented.

Employment History

Personal Assistant and M-PESA Agent Galaxy Entertainment Limited April 2016 - February 2017 Duties and Responsibilities:

- Sales and Accounting.
- Assistant to the Manager.
- Stock taking.

Creative Director Anansi Limited April 2019 - February 2022 Duties and Responsibilities:

- Software Development.
- Podcast Host and Producer.

Back End Engineer
Alvin Technologies
March 2022 - December 2022
Duties and Responsibilities:

- Created web services and APIs used by front end and mobile app developers.
- Defined and maintained the central database. Integrated data sources and databases into a single system.
- Troubleshooting and debugging applications.
- Conducted tests and optimized applications performance.

Academic Qualification

Moringa School Software Development Immersive, Full Stack Specialization

Strathmore University
Cisco Certified Networking Associate

Volunteer Experience

Podcast Host and Producer

Moringa School Podcast

December 2018 - April 2019

Responsibilities and Achievements

- Consistently conducted conversations around technology releasing one episode per week.
- Managed to have 1000 listens by the time we achieved 10 episodes.
- Created an avenue for entrepreneurs and the tech ecosystem in Nairobi to share their stories and achievements.

Interests

- I enjoy fitness and sporting activities such as hiking and bike riding.
- I enjoy cooking, as well as farming.

Referees

Melissa Malala Data Product Manager +254 792752820 Email Eugene Mutiso Investment Analyst +254 704469659 Email