LUCAS SEKWATI

JUNIOR SOFTWARE DEVELOPER ⚲ PIETERMARITZBURG, SOUTH AFRICA ☎ 06509543272

DETAILS

Pietermaritzburg
South Africa
06509543272
Luxturesekwati@gmail.com

LINKS

GitHub

Linkedin

SKILLS

Programming Languages: C, Python, JavaScript, TypeScript

Front-End Technologies: HTML, CSS, React.js, Next.js, Tailwind CSS

Back-End Technologies: Node.js, Express.js, MongoDB, Firebase, RESTful API

Mobile Development: React Native, Expo

Tools & Platforms: Git, GitHub, Docker, Linux (Ubuntu), Firebase

Database Management: SQL, MongoDB, PostgreSQL

DevOps & Cloud: Shell Scripting, Firebase

Other Tools: Visual Studio Code, Emacs, vi, ESLint, Postman

LANGUAGES

English

Setswana

Zulu

Afrikaans

PROFILE

Adaptable and results-driven software developer transitioning from retail management to full-stack development. Proven track record in managing customer relations and business operations, combined with comprehensive software engineering skills from the ALX Africa Software Engineering Program. Skilled in front-end and back-end development, with hands-on experience in building dynamic applications to solve real-world challenges. Strong team player with exceptional problem-solving abilities and a passion for creating user-centric solutions

PROJECTS

1. SentinelShield (Mobile Application)

- **Technologies**: React Native, Firebase, TypeScript, Node.js, Express.js
- **GitHub**: sentinel_shield_App
- **Description**: Developed a personal safety mobile app to enable users to communicate emergency information in real time. Integrated Firebase for authentication, real-time location sharing.
  Key Features:
  Emergency contact management with add feature.
  Real-time location sharing during emergencies.
  User authentication and data storage using Firebase.
  Back-end using Node.js and Express.js for handling authentication and user management.

2. FirstCare - Healthcare Appointment Booking System (Web Application)

- **Technologies**: Node.js, Express.js, React, Next.js, MongoDB, Tailwind CSS
- **GitHub**: Healthcare-Appointment-Booking-System
- **Description**: Built a full-stack healthcare appointment system allowing patients to register their details and book appointments with healthcare providers. Developed both the front-end (using React and Next.js) and the back-end (Node.js, Express).
  Key Features:
  Appointment booking and register form.
  Secure user authentication.
  Filtering and searching for healthcare professionals by category.
  RESTful API development and MongoDB database management.

EDUCATION

ALX Software Engineering Certificate - Specialization in Back-end Development, ALX Africa, Johannesburg
January 2023 — November 2024

- Comprehensive training in front-end and back-end development, including C, Python, JavaScript.
- Gained experience in data structures, algorithms, database management, and software development methodologies.

National Senior Certificate, Central Secondary School, Pretoria
January 2007 — December 2009

EMPLOYMENT HISTORY

Retail Store Manager at The Designer Warehouse, Pietermaritzburg
April 2022 — Present

- Managed daily store operations and supervised a team to ensure smooth functionality.
- Developed and implemented pricing strategies, inventory control, and stock management.
- Built strong customer relationships, resolved complaints, and ensured high customer satisfaction.

Retail Store Manager at The Designer Warehouse, Durban
September 2018 — March 2022

- Oversaw daily operations, including sales, customer service, and staff management.
- Handled stock control, product quality, and in-store merchandising to drive sales.
- Supervised staff, delegated tasks, and ensured that team members met performance goals.

Sales Person at The Designer Warehouse, Pretoria
September 2017 — September 2018

- Provided a consistent standard of customer service.
- Resolved customer issues to their overall satisfaction.
- Actively involved in the receiving of new shipments and ensured product quality and availability.

Sales Assistant at Cotton On, Pretoria, Atterbury
September 2014 — April 2017

- Provided customer service on the floor and assisted with maintaining store inventory.
- Offered product knowledge to customers and provided training and support to new staff.

REFERENCES

Martha Khumalo from Ackermans
072 677 0045

Thabang Nkwana from Cotton On
083 770 9977

Letisha Isaacs (The Designer Warehouse) - Phone: 079 495 1283 from The Designer Warehouse
079 495 1283