Relebohile Lebatla

I'm a passionate and driven individual with a fervour for technology and a relentless pursuit of excellence in the world of software engineering. As an aspiring software engineer, I am dedicated to crafting innovative solutions that seamlessly blend functionality with user experience. My journey in the realm of technology began with a genuine curiosity that evolved into a deep-seated love for coding. Armed with a solid foundation in software engineering and a knack for problem-solving, I am on a mission to leverage my skills to create software that not only meets industry standards but exceeds user expectations.

I thrive in collaborative environments and relish the opportunity to work alongside likeminded individuals who share my enthusiasm for pushing the boundaries of what technology can achieve. Whether it's designing elegant algorithms, architecting scalable systems, or troubleshooting complex bugs, I approach every challenge with a tenacious spirit and an insatiable appetite for learning. I have honed my skills through hands-on projects, academic endeavours, and a genuine commitment to staying abreast of the latest advancements in the ever-evolving tech landscape. My proficiency spans a range of programming languages and frameworks, and I am always eager to expand my toolkit to tackle new challenges head-on.

As I embark on this exciting journey as an aspiring software engineer, I am not just seeking a career; I am striving to be a catalyst for positive change through technology. With a strong foundation, a thirst for knowledge, and an unwavering passion for coding, I am poised to contribute to the dynamic and innovative world of software engineering. Let's build the future together!



GENERAL SKILLS

Problem-Solving Communication

Data Analysis Machine Learning

Team Collaboration Project Management

Report Writing and Documentation

TECHNICAL SKILLS

Database:

MySQL, Firebase(authentication)

Programming Language:

Python, R, HTML, SQL, JavaScript, HTML and CSS, Java

Software/Tools:

Tableau, R, Jupyter Notebook, Git, Google Cloud Platform, PySpark, Cassandra, Web Scraping

PROJECTS

- Full-stack project- Heart Disease Prediction
- Personal Portfolio

CHALLENGES

 5-day Coding Challenge (Web Development)- Code Institute

EXTRA CURRICULAR & CERTIFICATIONS

J.P. Morgan Software Engineering Virtual Experience on Forage - January 2024

- Set up a local dev environment by downloading the necessary files, tools and dependencies.
- Fixed broken files in the repository to make web application output correctly.
- Used JPMorgan Chase's opensource library called Perspective to generate a live graph that displays a data feed in a clear and visually appealing way for traders to monitor.

CERTIFICATES

IBM Introduction to Web
 Development with HTML, CSS,
 Javascript

WORK EXPERIENCE

Project Manager

Partners-In-Health Jan 2022 – Aug 2022

> Support the planning and implementation of the C-19 grant activities according to the funderapproved plans and budget while

- reaching specified deadlines and milestones.
- Draft and edit weekly, monthly, and quarterly progress reports, operational plans, scopes of work and any other written deliverables/narratives requested by the funder in a timely manner while keeping accuracy.
- Work with PIHL leadership and the PIH
 Boston compliance team to ensure
 responsible management of project
 activities and the record keeping in full
 compliance with donor guidelines and
 PIH-Lesotho policy, and to ensure award
 performance.

Data Clerk

Partners-In-Health: (MDR-TB Hospital)

Dec 2020 – Dec 2021

- Enroll patients into MDRTB program and routinely update patients' files with doctors' notes and lab results in an accurate and timely manner.
- Form maintenance and new form development as need rises.
- Ensure adherence of patients' privacy and data storage security compliance in accordance with the government data protection policy.

Health Management Information Systems Officer

Partners-In-Health

Oct 2014 – Jan 2019

 Work with the SI team to define standards of data quality control

- systems of the projects ensuring high quality of data captured.
- Develop the electronic platform for reports, charts and disseminate best practices.
- Develop and use e-knowledge management platforms to execute the informatics dissemination strategy.

PROFILES

Tableau Profile - relebohile.lebatla | Tableau Public

Github- https://github.com/Lelelebatla

EDUCATION

Master of Science in Big Data Management and Analytics

Griffith College

2022-2023

Advanced Diploma in Project Management

Institute of Commercial Management 2014-2015

Bachelor of Science Honors in Software Engineering with Multimedia

Limkokwing University of Creative Technology

2009-2013

INTERESTS

- Sports (basketball & netball)
- Reading