TYRONNE **JARRED**

Software Engineer

CONTACT

📞 072-202-8609

✉️ tyronnenel4@gmail.com

📍 556 Nut avenue, Roodepoort

A highly skilled and results-driven software engineer with a strong background in software development, problem-solving and system design, developing business and personal applications to achieve peak performance. Particularly skilled in operating systems and networking such as active directory, virtual machines, and servers.

EDUCATION

Information System and Tech
ID: STEI7QDZDVOD - UPI Studies

Google IT Support Professional Certificate
ID: 6T9VJ1DN5S74 - Google

SKILLS

- Dbeaver (Universal Database)
- Git
- Algorithm design and Analysis
- Data Structure
- AWS

PROGRAMMING

- Python
- Java
- JavaScript
- HTML & CSS
- SQL
- C++

EXPERIENCE

Team Lead Project   2023 - 2024

Jacobus
http://monk.services

- Designed the portfolio website for monk.co
- Using the appropriate Methodologies I designed system diagrams and followed coding style guides
- Published my website using GoDaddy and Github

Application Development   2024 - 2025

CRM System
http://github.com/JARREDTY/crmPojects

- Setup a SQLite database for testing the Analyzing the given data.
- Setup the Customer Relationship Management Systems base.
- Designed use case, activity-based, data-driven, and class-based diagrams as well as the logo.
- Wrote up the Requirements Specification Document.
- Created real time visual databases and analytical charts.
- Packaged the system for distribution

Fullstack System   2024 - ongoing

SCM System
Pre-development

- Designed the System architecture for the Supply Chain Management System
- 2-person team project using Ruby on rails for testing.

TYRONNE NEL

COVER LETTER

February 11, 2025

Tyronne Nel
Software Engineer
educated by
Experience & Courses.

556 Nut avenue,
Horizon view,
Roodepoort, JHB

Dear Employer,

I am writing to express my interest in the Software Engineer position at your organization, as advertised on. With a strong background in Networking, Operating Systems and customer service, I am eager to contribute to the smooth running of your office and support your team's success.

In my previous roles, I gained valuable experience in scheduling, database management, customer service, and Architectural design. I have a keen eye for detail and am proficient in C++ and JavaScript, which I used to create software performant applications, automate tasks, and test products. My ability to handle multiple tasks simultaneously and prioritize efficiently will enable me to thrive in a busy office environment.

I am enthusiastic about the opportunity to contribute my skills and work alongside a dynamic team at your organization. I am confident that my organizational abilities, strong communication skills, and eagerness to learn will make me a valuable asset to your company.

Thank you for considering my application. I would welcome the opportunity to discuss how I can contribute to your team. Please feel free to contact me at 072-202-8609 or via email at tyronnenel4@gmail.com to schedule an interview.

Sincerely,
Tyronne