Monias Khunwana 18713 Retlhabile Street krugersdorp,Kagiso 1754 khunwana.monias@gmail.com 0817650044 29 April 2024

To whom it may concern

I am writing to express my interest in the Software Engineer position. With a passion for software development and a experience in developing and maintaining software application, I am eager to contribute my skills and expertise to a dynamic team.

Throughout my career, I have gained experience in Java, JavaScript, Python, Php, C#, Sql amongst others and framework ranging from ReactJs, Laravel, Asp.Net Core, Spring frameworks allowing me to effectively design, develop, and maintain software applications. I am proficient in maven, git, gitlab, githup, jenkins and have a strong foundation in software engineering principles.

In my previous roles, I have worked with POS(Point-of-Sale) systems, demonstrating my ability to collaborate with cross-functional teams, solve complex problems, and deliver solutions that meet the needs of stakeholders. I am committed to continuous learning and growth, and I thrive in fast-paced environments where I can apply my technical skills to drive innovation and success.

I am particularly drawn to opportunities that offer open minded thinkers and dedication to work including provision of skills in technology that would grow the company and challenge workers to grow in the company while promoting team work. I believe that my skills and experience align well with the needs of the role.

The consideration of my application will be highly appreciated. I am excited about the possibility of contributing to a forward-thinking organization and making a positive impact through software engineering. I am available for an interview at your earliest convenience and look forward to discussing how I can contribute to your team.

Sincerely, Khunwana MN



CONTACT

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EDUCATION

2021 Sep - 2023 June WETHINKCODE_

• NQF 5 : Software development

2015 Jan - 2021 Mar TSHWANE UNIVERSITY OF TECHNOLOGY

 National diploma : Computer System Engineering

2009 jan - 2013 Dec MANDISA SHICEKA HIGH SCHOOL

• Matric Certificate

SKILLS

- Java
- Spring boot
- TDD For Java
- JUnit testing
- Pvthon
- Data Engineering
- C#
- Asp.NET
- JavaScript
- ReactJS
- Jira
- Confluence
- MSSQL
- SQL
- SQLITE
- C++
- Maven
- <u>Hiber</u>nate

MONIAS KHUNWANA

SOFTWARE DEVELOPER

PROFESSIONAL SUMMARY

I am a driven and ambitious individual aspiring to excel as a software engineer. I firmly believe that excellence is not just an objective but a mindset cultivated through continuous learning and a steadfast commitment to self-improvement. This philosophy defines my identity and motivates me to consistently enhance my skills. My journey has been characterized by diverse experiences across various fields of study. I intentionally pursued this multidimensional approach, recognizing that a well-rounded individual is better equipped to navigate the challenges of the professional world. I have actively sought knowledge and exposure in areas such as electronics and the dynamic field of software engineering.

WORK EXPERIENCE

GK-SOFTWARE (AFRICA)

2023 JUL - 2024 FEB

Software Development Intern

- Worked as a intern software developer at GK software which introduced me to troubleshooting and debugging code to identify and fix issues.
- I had the opportunity to apply and enhance programming skills in realworld projects.
- I have developed critical thinking skills to analyse problems and propose effective solutions.
- I primary worked with Java and also had to learn their in house programming languages which further enhanced my adaptability.
- I was also introduced to programming on the Eclipse IDE, which is different to the more familiar VScode and IntelliJ.
- Gained insights into the software development industry and understand current trends when it comes to POS systems.
- Developed the ability to learn quickly and adapt to new technologies as the project demands.
- Experience with version control systems specifically GIT for collaborative development.
- Learnt how to handle merge conflicts as well as rebasing.
- Gained experience in both front-end (client-side) and back-end (server-side) development.
- I also became familiar with working on Jira to create, track, and manage tasks, issues, and user stories and, Confluence to create and edit pages to document project-related information.

E-Bitz Electronic Engineering Solutions 2020 SEP - 2021 FEB Electronic Assembler Intern

 Worked as a electronic assembler intern at E-Bitz Electronic Engineering Solutions which has introduced me to troubleshooting and debugging full raptors to identify and fix issues.

- SoapUI
- SapUI5
- Rest API
- HTML
- CSS
- PHP
- Assembly
- Jenkins CI/CD

CERTIFICATES

- Java: Advanced Concepts for High-Performance Development
- Python For Data Engineering: From Beginner to Advance
- Practical Test Driven Development for Java programmers
- JavaScript
- C#

VOLUNTEERING

 Bootcamp Assistant (WeThinkCode_)

> Provided on the ground support for general and technical queries.

 Group project mentor (WeThinkCode_)

Supported and guided bootcampers when they needed help and provide additional insights about bootcampers to help WTC select the best people for the program and the community.

 Group Project Reviewer (WeThinkCode_

Review group projects and assess technical ability and fit for the community based on what they present in the review.

- I had the opportunity to apply and enhance electronic skills in a realworld project.
- I have developed critical thinking skills to analyse problems and propose effective solutions.
- I primary worked with full raptors and also had to learn their in house electronic tech which further enhanced my adaptability.
- Learnt technical skills of the applications of embedded software and its applied to real world projects.
- Working here honed my team working skills which got applied when rotating between roles from assembling, troubleshooting/testing and boxing full raptors.
- In addition I managed to hone my skills in team working including rotational change of duties and effective communication skills with working with other colleagues and managers.

REFERENCE

Isaac Mthimunye

GK-Software (Africa)

Phone: 072 345 3106

Email: IMthimunye@gk-software.com

Role: Team Lead

Chris McCully

WeThinkCode_

Phone: 0794650011

Email: chris@wethinkcode.co.za

Role: Campus Director

Nokuthula Mokeona

Ebitz Electronic Engineering Solutions

Phone: 072 948 1549
Email: noku@e-bitz.co.za
Role: Production manager