**Thabo Mokoinihi**

Germiston, South Africa

Phone: +276-9453-3968 Email: thabomokoinihi0@gmail.com

**Profile**

I have completed my studies with a focus on software engineering, specializing in Python and Java. While I may not have extensive experience, I have a strong foundation in computer science, programming, and software development, showcasing solid analytical and problem-solving abilities.

**Python and Java Development Expertise:** With hands-on experience in Python and Java development, I bring a deep understanding of these programming languages to the role. I have a proven track record of designing and developing scalable, and efficient software solutions using Python and Java. This expertise enables me to quickly translate business requirements into high-quality code and deliver solutions that meet or exceed client expectations.

**Collaborative Problem-Solving:** In my recent team collaboration, I had the opportunity to collaborate closely with great developers. This experience honed my ability to effectively communicate within cross-functional teams, facilitating the alignment of technical solutions with project requirements.

**Technical Skills**

**Building Solutions**: Python, JavaScript, Java, HTML/CSS, Flutter/dart, SQL, MongoDB

**Frameworks and Technologies:**

* **Django-REST API:** Building and consuming RESTful APIs, a critical component for communication between applications.
* **SQL :** Handsons on experience with building and managing SQL databases.
* **Django Framework:** Proficient in Django, with hands-on experience in developing web applications using this powerful Python framework.
* **Thymleaf:** Worked with this technology service to build scalable web applications.

**Version Control and DevOps:**

* **Docker:** Handsons on experience in containerization using Docker, facilitating application deployment and management.
* **Gitlab:** Experience with Gitlab, which is often used for source code management and CI/CD pipelines.

**Skill Summary**

**System Development and Integration:**

* Took responsibility for designing and developing CI/CD pipline.
* Identified and resolved design problems across technologies.
* Collaborated with team members to translate requirements into technical designs.

**Project Involvement and Documentation:**

* Reviewed and presented system solutions to sponsors for feedback and approval.
* Facilitated user meetings, conducted stand-up sessions,

**Technology Stack Expertise:**

* Utilized a diverse technology stack, including HTML5, Thymeleaf, SQL, JavaScript, JSON, WEB API, Python/flask, django
* Conducted feasibility studies on UI and UX, resulting in user-friendly interfaces.
* Engaged in full software development life cycles, ensuring successful project delivery.

**Education and Training**

**Software Engineering**  **2024**

WeThinkCode Johannesburg, South Africa