# Thapelo Magqazana

## Software Developer

## My Contact

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📍 Birch Acres 27, Kempton Park, JHB

🌐 https://portfoliowebsite-production-74a1.up.railway.app/

## Hard Skill

- Python, Java, JavaScript
- HTTP, HTML, CSS, Persistence
- SQL, MongoDb
- Django, Node.js, React, Spring Boot
- Software Testing, Git, CI/CD, Jira
- Distributed systems, network programming

## Soft Skill

- Problem solving
- Analytical Thinking
- Attention to detail
- Teamwork, Communication

## Education Background

- University of Witwatersrand

  *BSc Construction Studies*

  Completed in 2021

- WeThinkCode_

  *NQF level 5 qualification in systems development*

  Completed in 2024

## About Me

While laying foundations (literally!), I uncovered a passion for building digital ones. My background in construction management sharpened my problem-solving skills, and coding became a natural extension of that, with endless creative potential. Now, I'm excited to channel my analytical mindset and love for logic into developing the full stack that powers the web, one line of code at a time.

## Portfolio Projects

Image-link **(Dynamic Social Website)**

3 Jan 2024 – 29 Feb 2024

- Developed with Django, PostgreSQL, Redis and Python Social Auth for seamless user registration and Google authentication.
- Features include bookmarking, image sharing, and an interactive activity stream.

**Github:** https://github.com/thapelomagqazana/social_media_app

**Check out the LIVE DEMO:** https://web-production-a127.up.railway.app/

***Check more on my portfolio website***

## Experience

C. Steinweg Bridge Ltd | Software Tester

*Mar 2024 - Present · 8 mos (Johannesburg · On-site)*

Key responsibilities:
- Reviewing software requirements and preparing test scenarios.
- Executing tests on software usability.
- Analyzing test results on database impacts, errors or bugs, and usability.
- Preparing reports on all aspects related to software testing carried out and reporting to the design team.
- Interacting with clients to understand product requirements.
- Participating in design reviews and providing input on requirements, product design, and potential problems.

## Volunteering

WeThinkCode | Bootcamp Assistant

*Apr 2023 - Jun 2023 · 3 mos*

Key responsibilities:
- Supporting individuals participating in the bootcamp.
- Provide them guidance, offering assistance, information, and tools to help learners navigate and excel in their bootcamp journey.