

Sihle Gqeza

3374 Motseano, Boksburg | 072 236 1729 | iamsihlegqeza@gmail.com

Portfolio: iamsihlegqeza.github.io/portfolio | GitHub: github.com/sihlegqeza | LinkedIn: linkedin.com/in/sihlegqeza

PROFILE

Self-taught MERN Stack Developer with a strong foundation in JavaScript, HTML, CSS, and responsive web design. Background in mechanical repair, bringing a hands-on, solution-oriented mindset to coding. Currently developing a full-stack blogging platform designed to serve local communities with relevant news, showcasing practical knowledge in backend development, cloud integrations, and scalable frontend design. Passionate about using technology to solve real-world problems.

SKILLS

Frontend: HTML, CSS, Tailwind CSS, JavaScript, React

Backend: Node.js, Express.js, MongoDB, Firebase Admin

Authentication: JWT, Firebase Auth, bcrypt

Cloud Services: AWS S3 (image uploads), Firebase

Tools: Git, GitHub, VS Code, Postman, Netlify

Other: RESTful APIs, Responsive Design, CRUD Operations

PROJECTS

Blogging Platform (Sterkspruit.netlify.app)

MERN Stack - AWS S3 - Firebase - Tailwind CSS

- Designed and built a full-stack news platform tailored for a rural audience.
- Implemented authentication (email/password & Google) using Firebase and JWT.
- Enabled image uploads via AWS S3 for efficient content management.
- Developed admin panel to create, edit, and manage news posts.
- Added trending and recent posts logic, and full search/filter features.

Personal Portfolio Website

HTML - CSS - JavaScript

- Developed and deployed personal portfolio showcasing projects and skills.
- Mobile-friendly design with clean, easy-to-navigate layout.

Sihle Gqeza

3374 Motseano, Boksburg | 072 236 1729 | iamsihlegqeza@gmail.com

Portfolio: iamsihlegqeza.github.io/portfolio | GitHub: github.com/sihlegqeza | LinkedIn: linkedin.com/in/sihlegqeza

WORK EXPERIENCE

Engine Mechanic

BSR Workshop, Roodepoort - 2020-2023

- Repaired and maintained automotive engines for various vehicles.
- Gained problem-solving, discipline, and technical troubleshooting skills.
- Led repair tasks independently with attention to precision and efficiency.

Car Repair (Freelance)

Sterkspruit - 2015-2019

- Worked on car engines and mechanical parts from Grade 8 to Grade 12.
- Built a strong mechanical intuition and hands-on discipline.

EDUCATION & CERTIFICATIONS

St. Teresa High School

Grade 12, 2017

freeCodeCamp Certifications

- Responsive Web Design
- JavaScript Algorithms and Data Structures

LANGUAGES

- English (Fluent)
- isiXhosa (Home language)
- isiZulu (Conversational)