

Dewald Fourie

Software Developer



✉ dewaldfourie0808@gmail.com

☎ 0769967073 📍 Pretoria, South Africa

🔗 Portfolio 🌐 LinkedIn 🐙 Github

Full-Stack Developer who builds fast, scalable software that solves real-world problems with a sharp focus on performance, clean architecture, and seamless user experience. I don't just ship code, I deliver solutions that make a difference.

🎓 EDUCATION

Bachelor's of Commerce, Business Management

University of South Africa

2021 – 2023

Diploma, Software Engineering

HyperionDev

2020 – 2021

📚 COURSES

Datastructures & Algorithms – ZTM 2024

Full Stack JavaScript – The Odin Project 2023

The Complete SQL Bootcamp – Udemy 2023

100 Days of Code: The Complete Python Pro Bootcamp – Udemy 2022

Fundamentals of Risk Management – Stellenbosch University 2019

Property Development & Investment – University of Cape Town 2019

Advanced Excel Certificate – ZTM 2024

🧠 SKILLS

- Analytical Thinking
- Attention to Detail
- Effective Communication
- Collaboration/Teamwork

</> TECH STACK

Languages – TypeScript | Python | Java | SQL | HTML

Front-End – React | Vue | Angular | TailwindCSS | Next.js

Back-End – Node.js | Django | Express | Flask | Pug.js

Other – MongoDB | Postgres | Git | API's | Supabase | Linux

💼 EXPERIENCE

Software Developer

Independent Consulting

2024 – Present | Pretoria, South Africa

- Optimized and refactored websites for SMEs, resolving bugs and implementing modern UI/UX best practices using React, TypeScript, and Tailwind CSS.
- Provided full-stack consultation on cloud deployment strategies, CI/CD pipelines, and backend optimizations using Node.js, Express, and Fly.io.

Frontend Developer

Upwork

2023 – 2024 | Pretoria, South Africa

- Contributed to multiple projects by designing and developing responsive UI components, integrating API calls, and creating intuitive web application layouts.
- Worked closely with clients to translate their requirements into interactive, user-friendly interfaces while ensuring optimal performance and accessibility.

Volunteer Mentor

The Odin Project Community (Discord)

2023 – 2024 | Pretoria, South Africa

- Provided mentorship and guidance to fellow learners in The Odin Project's open-source coding community on Discord.
- Assisted with frontend development concepts, troubleshooting, and best practices for building projects.

📁 PROJECTS

CI/CD DevOps Monitor 📄

TypeScript, React, GithubAPI, TailwindCSS, NodeJS, Redux

2025

This is a client-side CI/CD dashboard that integrates with the GitHub API. It tracks deployment workflows, fetches build artifacts, analyzes test results. It's meant to help teams monitor deploy health in real-time.

Stock Sentiment Analyzer 📄

Python, HTML, TextBlob, APIs, Jinja2, PRAW, Flask

2024

By applying natural language processing techniques to posts and comments on Reddit about publicly traded companies, it gauges public opinion and compares it to real-world stock price behavior.

SenseAI 📄

JavaScript, CSS, HTML, React, Node.js, LLM, DeepFace AI

2024

Artificial Intelligence Application for facial recognition features that can determine characteristics like Emotion, Gender and Age

TravelBLOG CMS Application 📄

JavaScript, Express, MongoDB, React, Node.js, JWT Auth

2023

This is a three-part blog website with a user-facing site, a content management system for admins, and a backend API. It's designed to be clean, user-friendly, and easy to manage.