Frans de Waal

Experienced senior software engineer with a demonstrated history of working with modern web and mobile technologies. Passionate about creating effective solutions for modern problems.

Pretoria, South Africa (+27) 076 351 6074 fmdewaal@gmail.com LinkedIn GitHub

Portfolio Website

EXPERIENCE

Senior Software Developer

Vectra Business Technologies, April 2021 - PRESENT (*2 years*) Senior software developer specializing in web frontend development.

Development Team Lead

Comune.IT, July 2020 - March 2021 (9 months)

Development team lead responsible for managing the development team and various software projects.

Full Stack Developer

Comune.IT, September 2015 - June 2020 (*4 years 9 months*)
Full stack web and mobile development.

EDUCATION

Bachelor of Science — University of South Africa

Pretoria, South Africa, 2019 - 2020

Completed the first two years of a three-year degree in Applied Mathematics and Computer Science.

Bachelor of Engineering — *University of Pretoria*

Pretoria, South Africa, 2007 - 2014

Completed the first three years of a four-year degree in Electronic Engineering.

SKILLS

Frontend Development

React, Vue.js, Next.js, Nuxt.js, Gatsby, Vite, SolidJS, Strapi, GraphQL, jQuery, SCSS/SASS, Tailwind, Bootstrap.

Mobile Development

React Native, Android Studio, Xcode.

Backend Development

PHP, Node.js, Express.js, Yii, Symfony, PostgreSQL, Storyblok, Strapi.

DevOps

Git, Docker, AWS (*EC2, RDS, S3*), Heroku, Vercel, Firebase, Bitbucket Pipelines.

FEATURED PROJECTS

Orlando Pirates Supporter App

The official supporter app for Orlando Pirates, one of South Africa's oldest football clubs.

Android - iOS

Leatt E-Commerce

The e-commerce website for Leatt, a global distributor of Leatt sports equipment. leatt.com

UNICEF Census App

The survey tablet app for the UNICEF survey in Lesotho, managed by SiQ.

PIPF

A white-label business process management system based on the BPMN 2.0 specification.