

Thurston de Kock

I'm a software engineer with a passion for web development. I'm always willing to learn and I'm constantly looking for ways to improve myself and my abilities.

Contact:

Email: tdk661@gmail.com

Mobile: 076 441 3809

Links:

Github: [🔗](#)

Linkedin: [🔗](#)

Personal Site: [🔗](#)

Languages:

JavaScript, Typescript, Python

Technologies & Platforms:

Frontend: React, Angular, Next.js

Backend: Nodejs, Nestjs, TypeORM, Prisma

Native: Electronjs

Platforms: Azure, Vercel

Source Control: Github, Gitlab

Education:

Diploma in ICT Systems and Principles

IStudent Academy, Feb 2017 - May 2019

Certifications:

Machine Learning with JavaScript [🔗](#)

Responsive Web Design [🔗](#)

JavaScript Algorithms and Data Structures [🔗](#)

MCSA: Web Applications [🔗](#)

MCSA: Windows Server 2016 [🔗](#)

MCSA: Windows 10 [🔗](#)

EXPERIENCE

Entersekt [🔗](#)

Software Engineer: September 2022 - Present

During my time at Entersekt, I worked on the following:

Management Portal: A web platform for customers to use and manage our product portfolio, built with Angular + Go

Upload Client: A web platform for customers to manage the uploads of their styling configurations for their payments experience, built with Angular + NestJS

Angular, NestJS, NodeJS, JavaScript, Docker, Kubernetes

Gap Infrastructure Corporation [🔗](#)

Software Engineer: November 2021 - August 2022

During my time at Gap Infrastructure Corporation, I worked on the following projects as the lead developer:

Budget-Control: An overheads system built with React + NestJS designed to assist the company with managing its budget for the different departments

Snow: A monitoring tool built with Electron + Next.js to keep track of the M3 integration and provide the support team with an easier way to assist with internal queries related to the integration.

M3: A REST API built with NestJS to assist with the integration between MTWO construction software and SAGE X3

React, Angular, Electron, NestJS, NodeJS, JavaScript, Docker, Azure

Objectif Lune [🔗](#)

JavaScript Developer: June 2020 - September 2021

Automated business communications by creating and integrating document automation processes with frontend & backend applications

HTML, CSS, JavaScript, Typescript, Bootstrap, jQuery, NodeJS, ExpressJS, NestJS, MSSQL, MySQL, PlanetPress, PReS Connect, Figma

Junior Developer: March - June 2020

Maintained, optimized and converted a legacy full stack web application to modern JavaScript.

HTML, Bootstrap, JavaScript, jQuery, PlanetPress, MySQL

CompuGroup Medical [🔗](#)

Contractor: January - February 2020

Performed XML based data migration on remote Windows Servers. Performed Quality Assurance testing and wrote up bug documentation. Assisted with the integration & functional testing of a web and local server based registration function which includes: Test environment configuration & Posting JSON messages using Insomnia.

XML, JSON, Insomnia

Innovo Networks [🔗](#)

Intern: June - July 2019

Assisted in implementing an internal SharePoint site. Automated sales & support tickets by implementing a web based chat bot & integrated it with the company's website using QuorioBot
C#, Python