KYLE SWAFFIELD

Graduate Software Engineer

PROFESSIONAL PROFILE

I have a strong passion for software engineering and experience in project management. I have an eagerness to learn in a collaborative inclusive environment that approaches problems as a team. I believe great test code makes for good quality products. My goal and focus as a software engineer is to be a valuable asset based on my problem solving abilities.

EDUCATION

Master of Business Administration
Australian institute of Business, 2017

Software Engineering Immersive
General Assembly, 2021

Agile Project Management
University of Cape Town, 2020

Business Systems Analysis
University of Cape Town, 2015

PHP Programming
Leading Training, 2012

HTML and CSS
Leading Training, 2012

PROJECTS

Tic-Tac-Toe
Can you beat the computer? A simple AI game of tic-tac-toe. Built with JavaScript, HTML and CSS
https://swaff-y.github.io/tic-tac-toe/

Rent Help
Rent help is an application that connect tenants, landlords and showcases properties. Stack: Ruby on rails, JavaScript, HTML and CSS
https://rent-help.herokuapp.com/

Burning Airlines
An airline seat reservation app. Stack: Ruby on Rails, React, Bootstrap
https://swaff-y.github.io/burning-airlines-react/#/

Air Bnb
A clone website of Air BnB. A group project that was completed in a week. Stack: Ruby on rails, React, Charts.js, Bootstrap and Braintree
https://staceyrea.github.io/react-air-cnb-app/#/

CONTACT DETAILS

Mobile: 0450493936
Email: kyle@swaff.id.au

WORK EXPERIENCE

General Assembly Immersive
General Assembly (Nov 2020 - Jan 2020)
- 3 Month Full-Time Software Engineering Immersive "Bootcamp"
- The course covers full-stack front-end and back-end development

Project Manager - eCommerce website
Pinnacle Pumps (Oct 2019 - Feb. 2020)
- Project manager for the development and launch of Pinnace Pumps eCommerce website

Commercial IT Manager
RINGSPANN South Africa (Jan 2019 - Feb. 2020)
- I oversaw daily operations (IT systems - mainly SAP, business analysis, company associations, and employee activities) to promote consistency of service among divisions.

Project Manager SAP Implementation
RINGSPANN South Africa (Jan 2018 - Dec 2019)

- RINGSPANN needed to implement SAP as part of their global strategy to integrate all subsidiaries worldwide on one central ERP system.

Project Manager - eCommerce website
Bearings Online (Jul 2015 - Sep. 2016)
- As part of a strategic decision, I managed the project to start, develop and run a sister company, Bearings Online.
- The project was an online marketing approach to selling power transmission products via an eCommerce platform.

SKILLS
- Great communication and interpersonal skills
- Excellent organisational and multi-tasking skills
- GIT Version control
- Test Driven Development
- **Languages:** JavaScript, Ruby, PHP and C#
- **Libraries:** jQuery, React, Vue.js
- **Frameworks:** Ruby on Rails, express with Node.js
- Proficient with the **MERN** Stack