



# FRANK DA

FULL STACK WEB  
DEVELOPER

## TECHNICAL SKILLS

HTML5	Heroku
CSS3/SASS	Express
JavaScript	jQuery
React	Postgres
Redux	Ruby on Rails
Nodejs	Postgres
Git	NoSQL
Python	Django
Selenium	Figma

## CONTACT DETAILS

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LinkedIn: <https://www.linkedin.com/in/frankda/>

## EDUCATION

**University of New South Wales (2018)**  
Structural Engineering ( Master )

**General Assembly (2020)**  
Software Engineering Immersive

## PERSONAL WEBSITE

<https://frankda.info/>

## WEB DEVELOPMENT PROJECTS

### Price Check

Quick view of product information from online stores

- SPA using React front-end with customize css and Animation library
- A web crawler built with nodejs with MongoDB atlas as backend
- Collaborated with UX designers for user-flow and user-interface layout
- <https://price-to-price.netlify.app>

### Story Map

A map application can help users share stories on map

- Full-stack Ruby on Rails framework, jQuery for DOM manipulation with Bootstrap styling.
- CRUD system using MVC architecture with PostgreSQL database
- <https://frank-n-maria-story-map.herokuapp.com/login>

### Uralla

HackForBetterDays Hackathon in Asia-Pacific region sponsored by IBM

- Built with React, Nodejs, PostgreSQL, HERE map api
- Top 4 project in Oceania region among 48 teams
- Smooth animation and location implicitly search function supported
- Cloudinary API for image file upload and management
- Git Repo: <https://github.com/BeaSuf/uraXa>
- Quick view: <https://www.youtube.com/watch?v=R8LtxtUemj8&feature=youtu.be>

### Market Campaign Web App

Market Research Tool for Company Ads

- Gamifying the survey experience and visualising marketing insights through simple data collection from user input
- Collaborative project with software engineering immersive peers
- React front-end with Bootstrap, communicating to Ruby on Rails back-end server via AJAX
- <https://campaign-ads-markt.netlify.app/#/landingpage>

### Online Shopping Site

- Built with Python, Django and Bootstrap
- Use session to build shopping cart function
- Git Repo: <https://github.com/frankda/django-online-shop>

## PROFESSIONAL EXPERIENCE

### 10xEvolve (startup) | 2020 May - Present

Part-Time Software Engineer

- Co-lead the development and production of the cloud platform
- Training new joined developer

### Foxville Projects Group | 2018 - 2020

Project Coordinator / Project Estimator

- Managed and maintained good relationships with clients (e.g. Multiplex, Lendlease)
- Successfully resolved on-site technical engineering issues for different concurrent projects
- Coordinated and managed project stakeholders including project workers, clients, suppliers and internal teams etc.
- Delivered accurate pricing estimates for projects
- Took the initiative to automate project documentation workflow using Python, which has significantly enhanced the efficiency