

DONGYUN KANG

✉ dongyun8338@gmail.com

🌐 <https://portfo-8338.appspot.com>

🔄 <https://github.com/Dongyun-Kang>

🌐 <https://linkedin.com/in/dongyun-kang>

EDUCATION

UNIVERSITY OF NEW SOUTH WALES (FEB 2016 – DEC 2020)

Bachelor of Electrical Engineering (Honours) & Bachelor of Computer Science

TECHNICAL SKILLS

- Programming: C, C++, Python, Java
- Database: PostgreSQL, MongoDB
- Web Development: JavaScript/HTML/CSS, React, Node.js
- Tools: Google Cloud, AWS, Docker, CircleCI, Git/GitHub/GitLab
- Scripting: Shell script, Perl, Python

PERSONAL PROJECTS

Face Recognition App

- Developed a full-stack image recognition app that uses Clarifai API for the face recognition
- Using React and Redux for front-end, and Node.js, Express.js and PostgreSQL for backend
- Live Demo: <http://ec2-52-64-5-118.ap-southeast-2.compute.amazonaws.com:3001/>

Yelp Camp

- Developed a full-stack web app for reviewing campgrounds utilizing RESTful architecture
- Using Bootstrap4, Node.js, Express.js and MongoDB
- Live Demo: <https://yelpcamp-281002.ts.r.appspot.com/>

UNIVERSITY PROJECTS

Dungeon-style Puzzles

- Developed a desktop java application for dungeon-style puzzles that lets the user move a player around a dungeon and try to overcome various challenges in order to complete the dungeon by reaching some goals using Java, JavaFX, and GitLab

An Online Healthcare Appointment Management System

- Developed an online HAMS that streamline the process of patients booking healthcare appointments and general practitioners sending referrals to specialists as a university group project using Python, HTML, CSS, Flask and GitHub