

ALEX MCKAY

Phone: +61 436 857 403

LinkedIn: [/alex-mckayy](#)

Portfolio: [/portfolio-am/](#)

E-mail: alexjosephmckay@gmail.com

GitHub: [/mckayjalex](#)

SUMMARY

Passionate to build technical solutions to complex problems

SKILLS

- Frontend: React, JavaScript, CSS3, HTML5,
- Backend: Node.js, Express.js
- Database: MySQL, MongoDB & GraphQL
- Other Frameworks / Libraries: Bootstrap, Tailwind CSS, jQuery, sequelize, mongoose
- Other: Git, Heroku, OOP, Algorithms & Data Structures, System integrations using APIs

PROJECTS

Sort a Meal

<https://mckayjalex.github.io/sort-a-meal>

- The app we designed was a food finder app which uses Google places API and a Spoonacular API to retrieve recipes and nearby restaurants and then save them to client's local storage on click of a button.
- Tech stack: HTML, CSS, JavaScript, Tailwind, Google Places API, Spoonacular API, FontAwesome, Google Fonts

Code Quiz

<https://mckayjalex.github.io/code-quiz>

- Timed quiz application with easily customisable questionnaire and built only using HTML, CSS & JS.
- Allows user to select options from a series of multiple-choice questions and includes a logic to calculate and save score at the end. With each incorrect guess will result in deduction of 5 extra seconds from the timer.

Weather Dashboard

<https://mckayjalex.github.io/weather-dashboard>

- A simple web application using OpenWeatherMap API integration that allows users to view a 5 day weather forecast.
- Tech stack: HTML, CSS, JavaScript, Tailwind, Open Weather API

EDUCATION

Full stack web development

2021 - present

Coding Bootcamp at University of Adelaide

- The program focused on gaining technical programming skills in web technologies like: React, Express.js, Node.js, MongoDB. This also includes implementing technical solutions using MVC architecture and Object-oriented Programming principles.

Certificate III Telecommunications – Ramsdan

Certificate IV Telecommunications Network Engineering – Ramsdan

EXPERIENCE

AASA Ramp Agent
Swissport

2021 – Present
Adelaide Airport, 5950

Loading Aircraft as per the load report and managing a team of 5 personnel during an aircraft turn or Arrival.

- Load Baggage on plan as per Load Instruction Report (LIR)
- Communicate to Pilots using correct terminology.
- Dispatch Planes within correct timeframe
- Pushback Planes with a pushback tug
- Read and correctly identify baggage tags
- Load planes as per planes requirements to make for a safe flight.

Telecommunications Technician
Telstra

2014 – 2021
Adelaide CBD, 5000

Installing Equipment and running in Optical fibre/data cables to supply more capacity for Telstra customers.

- Installed and configured new devices and system components.
- Upgrading old outdated equipment with new technology to allow for more internet traffic.
- Sometimes Swinging several thousand customers over to the new network at a time no room for error.
- Completed all paperwork, recognising any discrepancies and addressing. Answered normal and after-hours service calls.