

Education

University of Queensland

Bachelor of Engineering, BE(Hons)

- **Relevant Coursework:** Web Design and Web/Mobile Programming
- **Awards:** Deans Commendation for Academic Excellence

Harvard University

Introduction to Computer Science (CS50)

St Lucia, QLD

Expected Nov 2022

2022

Dec 2020

HarvardX

Feb 2022

Work Experience

Frontend Developer (Contractor)

Feb 2022 – Apr 2022

Wakefield Mosque: [Live](#) | [Source Code](#)

HTML, CSS, JavaScript

- Developed and hosted a religious website for a mosque in Wakefield, UK that is used by 500+ people
- Collaborated with two developers to produce an aesthetic, responsive and scalable website within a month using GitHub and Git for version control
- Tasked with implementing the daily prayer and monthly timetable while ensuring the whole website was responsive
- Pinpointed, discussed, and troubleshoot any bugs found during production

Personal Projects

Personal Website: www.tahseen.com.au | [Source Code](#)

TypeScript, React, Framer Motion

Movie Search: [Live](#) | [Source Code](#)

TypeScript, React, Cypress

- Search for any movie with the ability to filter by popular, trending, or top-rated movies if you are unsure what to watch.
- Consumes the TMDB API using Axios and loads all movie information with skeleton loading.
- End to end testing completed with Cypress to ensure web app is functional.

Notes App: [Live](#) | [Source Code](#)

TypeScript, React, Framer Motion

- A simple notes app where users can create, edit, and delete notes. All data is stored in localStorage so your notes can be seen next time you come back.
- Introduced Framer Motion to create animations that make the app livelier and provide a greater user experience.

Book Store: [Live](#) | [Source Code](#)

TypeScript, React

- A book store where you can find popular discounted books and add them to the cart for purchase.
- Features skeleton loading for a better user experience, use of React router and useParams to create dynamic pages which show detailed descriptions of any book.

Login Signup Page: [Live](#) | [Source Code](#)

React, Firebase, Framer Motion

- A sleek login and signup page where users can create a new account or log in with a previous email or a google account.

Brisbane Food Cart: [Live](#) | [Source Code](#)

HTML, CSS, JavaScript

- Developed an informative website that allows users to be able to search for Food Cart's all-around Brisbane.
- Consumes data from the Brisbane City Council API and is then displayed in a user-friendly UI design.

Technical Skills

Languages: TypeScript, JavaScript (ES6+), HTML, CSS

Frameworks and Libraries: React, React Router, Context API, NextJS, Redux Toolkit, Axios, Framer Motion, Jest, Cypress, Sass, Material UI, Tailwind CSS, Firebase

Tools: NPM, Yarn, Webpack, Git, GitHub, ESLint, CI/CD, Figma

Volunteering

I like to contribute to open-source projects on Github by resolving current issues and create PRs with bugfixes. Some organisations that I have helped are [mantinedev](#), [framer](#), [reactjs](#), [nodejs](#), [1milligram](#).