Tahseen Islam

tahseenislam@outlook.com.au | tahseen.com.au

+61 469 899 434

Technical Skills

Languages	HTML5	CSS3 (BEM)	JavaScript (ES6+)	TypeScript
Frameworks	ReactJS (+hooks)	Redux	React Testing Library	Jest	Cypress
Technologies	NPM	Yarn	Sass	Git	Github	Chrome DevTools	Figma

Commercial Projects

Madina Masjid Wakefield Website | [Source Code](#) | [Live](#)
- Developed and hosted a religious website for a mosque in Wakefield, UK, using semantic HTML, CSS and JavaScript
- Collaborated with three 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 troubleshooted any bugs found during production.

Personal Projects

Movie Search | [Source Code](#) | [Live](#)
- Created a movie search website, using ReactJS, HTML, CSS and JavaScript, and Axios that fetches from"The Movie Database" API to find movies requested by the user
- Ability to sort by top rated, trending, latest and ascending or descending user rating
- Tested functionality of various user interfaces using Cypress

My Notes App | [Source Code](#) | [Live](#)
- A notes app where the user can create, edit and delete notes. All notes are stored in localstorage.

Book Store | [Source Code](#) | [Live](#)
- Created an e-commerce site using ReactJS, HTML, CSS and JavaScript
- Features skeleton loading states and responsive layout on multiple platforms to cater for all users

Discord Clone | [Source Code](#) | [Live](#)
- Recreated the official Discord website using ReactJS, HTML, CSS and JavaScript

Work Experience

Freelance Frontend Developer   **Apr 2021 - Current**
Self-employed   Remote
- Designed and created, easily adaptable, responsive, multi-platform and SEO friendly websites using HTML, CSS, JavaScript and React with best practise principles
- Efficiently communicated, and adhered to client project constraints resulting in 100% customer satisfaction.

Undergraduate Civil/Structural Engineer   **Nov 2021 - Current**
GPA Engineering   Brisbane, Queensland
- Worked in a small team of 5 civil engineers completing small to medium brownfield projects for clients in Australia
- Created proposals and designed crucial structural components for projects worth up to $500k
- Adhered to multiple Australian Standards (AS1170.0-4, AS4900) when designing structural elements such as concrete footings and steel structures to ensure structural integrity
- Increased efficiency of a structural integrity assessment of an existing mine, by 200% via automation of repetitive manual procedures using a programmable file sorter/renamer.

Education

Harvard University   **HarvardX**
Introduction to Computer Science (CS50)   **Feb 2022**
University of Queensland   **St Lucia, Queensland**
Bachelor of Engineering (Civil)   **2022**
Awards: Deans Commendation for Academic Excellence   **Dec 2020**
Relevant Coursework: CSSE1001 - Intro to Software Engineering, DECO1400 - Intro to Web Design