Jonathan Lee

jonathanlee882@gmail.com | [Eportfolio](#) | [Linkedin](#) | [Github](#) | 0422680098

Education

Bachelor's of Economics/Computer Science   Mar 2019 – Dec 2024
University of New South Wales

Experience

Frontend Developer Internship
Dec 2022 - June 2023
Frontend Simplified

- Transformed a completely static **HTML**, **CSS**, **JavaScript** and React single page application into an interactive user interface using animations, transitions and carousels
- Processed API requests with Axis to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing
- Utilised Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment

Projects

Twitter Clone | [Website](#) | [GitHub](#)
- Implemented Google sign-in using **NextAuth.Js** to render user's name, tag and profile picture on tweets, comments and messages
- Implemented posting text/image, commenting, liking, messaging other users, and a responsive accurate design. Stored user generated data in **Firebase.** Built using **Next.js, Tailwind and Recoil** best practices.

Library Ecommerce Website | [Website](#) | [GitHub](#)
- Built a responsive, modern, and user-friendly UI using **JavaScript, HTML, CSS and React** best practices.
- Fetches book data from a mock API (local source); lets users filter books by price and rating, view recommended, and add to cart

ePortfolio [Website](#) | [GitHub](#)
- Created a fully responsive Website with Interactive 3d Elements
- Contains functioning Dark Mode and Interactive Modal allowing viewers to contact me at any time
- Uses **JavaScript, HTML** and **BEM CSS**

Technical Skills

Languages: HTML5 | CSS3 (+ SCSS, BEM) | JavaScript ES6+ | TypeScript | C++ | Python | Java
Frameworks: React (+ hooks) | Next.js | Material-UI | Redux
Technology: Git | GitHub

Campus & Volunteer Involvement

UNSW Personal Finance Club (PFC) [IT Portfolio](#) (2021)
- Responsible for Creating and maintained PFC's first website and engage with other portfolios to ensure that the technical tools are available for use
- Hosted website using Github Pages, using HTML, CSS, Javascript to improve design and user interface

UNSW Microfinance Consulting Group [(UMCG)](#), Data Science Society [(Datasoc)](#) Marketing Portfolio (2021)
- Runner-up in **UMCG Case Internal Case Competition**, responsible for pitching an interactive app to make mental health more accessible
- By using UX/UI tools to design interactive posts, was able to increase Instagram following by 120%
- Responsible for drafting mock app design to improve engagement
- Responsible tracking and improving engagement on Facebook, Instagram and LinkedIn