HELEN DONG
SOFTWARE ENGINEER

Website: https://helendong.vercel.app
LinkedIn: www.linkedin.com/in/helen-dong-bb87ab179

EXPERIENCE

Telstra Group Limited
2022 - Present

Software Engineer - C#, .Net, SPFx, JavasScript/TypeScript, HTML/CSS, MS Azure and Power Platform

- Designed, developed and deployed a Sharepoint based company Intranet, leveraging expertise in full stack technologies such as C#, .NET Core/Framework, SPFx, JS/TS and HTML/CSS
- Gathered and analysed user requirements to design high fidelity Intranet wireframes, ensuring alignment with user needs and compliance with WCAG accessibility standards
- Innovatively developed a customisable welcome banner SharePoint web-part to enhance user engagement and personalisation on the intranet home page. Tech stack: HTML/CSS, TypeScript, SPFx

Accenture Song
2021

UX/Product Engineering Intern - Wireframing, prototyping, and user/accessibility testing

- Designed and prototyped a mobile application aimed to replace traditional paper-based workflows for OH&S Inspectors
- Collaborated in cross functional teams, conducted extensive user research and usability testing, and iterated prototyping to optimise user experience

Deloitte
2021

Technology Strategy and Transformations Consultant - Strategic thinking, problem analysis and stakeholder management

- Conducted an Emergency Department Information System Post Implementation Review- critically analysed documentation to synthesise key insights and formulated a comprehensive draft of final recommendations
- Worked closely alongside project director to effectively adopt crucial consulting frameworks and enhance consulting skillset

EDUCATION/CERTIFICATIONS

FreeCodeCamp
Completed

Responsive Web Design Certification

- **Course Work**: HTML, CSS, Responsive Design, FlexBox, Grid, Web Accessibility, Forms and Media Queries

Scrimba
In Progress

React Certification

- **Course Work**: JavaScript, React.js, JSX, Props, State, Hooks, Event Handling, Conditional Rendering, Router and API Integration

UNSW
2017-2021

Bachelors of Computer Science

- **Course Work**: Programming Fundamentals, Data Structures and Algorithms, AI, Cyber Security, Human Computer Interaction (UX/UI) and Full Stack Final Project (using React.js, JavaScript, SQLite3 and HTML/CSS)

SKILLS

React.js | JavaScript/TypeScript | HTML/CSS | C# | .Net Core | Azure Cloud & DevOps | UX Design | User Research & Usability Testing

PASSION PROJECTS/PROGRAMS

Telstra Women in Tech Social Coding Club Founder

- Founder and facilitator of a fortnightly Social Coding Club, fostering learning and collaboration amongst 250+ members
- We get together to have a crack at algorithmic programming challenges
- Provides members an opportunity to learn and challenge themselves technically outside project work, in a supportive social environment
- Champions diversity, celebrates and empowers women in tech, and uplifts technical skillsets

Microsoft Protégé National Case Competition - 2nd Place

- Analysed the impacts of Covid-19 upon the workforce and pitched for a recovery strategy targeting mental & physical well-being of isolated WFH employees
- Designed and pitched a high fidelity wireframe for our social network solution with mentoring from Microsoft cloud consultants