

# HELEN DONG

FRONT END ENGINEER

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## EXPERIENCE

### Telstra Group Limited

2022 – Present

**Full Stack Engineer** – C#, SPFx, .Net, 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, Typescript and HTML/CSS.
- Gathered and analysed user requirements to design high fidelity wireframes, ensuring alignment with organisational needs and compliance with WCAG accessibility standards.
- Innovatively developed an automated deployment system for custom SharePoint themes, ensuring seamless integration of company-branded visuals across the platform.

### 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 | SharePoint Framework (SPFx) | Azure Cloud, DevOps, Power Platform

## PASSION PROJECTS/PROGRAMS

### Telstra Women in Tech Social Coding Club Founder

- Founder and facilitator of fortnightly Social Coding Club (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 of a growing community of 250 members

### 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.