Qiao Wen, Loh

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🌐 qwen-3108.github.io/my-portfolio/

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Skills

HTML5	Expert
CSS3	Expert
SCSS/SASS	Experienced
JavaScript (ES6)	Expert
React	Expert
Redux	Experienced
Webpack	Experienced

Languages

English

Chinese

Malay

Hobby

Graphic Design

Professional Summary

I'm an aspiring front-end web developer specialized in React with working knowledge of Redux and Webpack. Meticulous and a perfectionist, I build web applications with excellent responsiveness, seamless user interaction, strong cross-browser compatibility, and fast performance.

Experience

Personal Portfolio

- Built a responsive site to showcase React projects.
- Kept the file size of bundle.js below 300kb despite having embedded multiple React applications in the same page by:-
  - Configuring project with Webpack instead of bootstrapping with create-react-app to eliminate unnecessary dependencies.
  - Keeping the use of external libraries minimal - most styling and animation effects are achieved with plain CSS and JavaScript.

Coursework

- Built interactive applications ranging from calculator to markdown previewer using SASS, React and Redux.

Certificates

- **JavaScript Algorithm and Data Structures**, *Mar 2020*
  Issuer: freeCodeCamp.org
  Developer certification, representing approximately 300 hours of coursework in coding vanilla JavaScript.

- **Front End Libraries**, *Apr 2020*
  Issuer: freeCodeCamp.org
  Developer certification, representing approximately 300 hours of coursework in libraries including jQuery, Bootstrap, SASS, React and Redux.

Background

Work Experience	**Research Engineer,** *Jul 2018 – Dec 2019* National University of Singapore, Singapore
Education	**Bachelor of Engineering (Honours)**, *2018* Nanyang Technological University, Singapore