

Layne Chen (Bo-Hong, Chen)

Front-end Web Developer

https://laynesquare.github.io/portfolio_website 

<https://github.com/laynesquare> 

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Summary

- A self-taught front-end web developer; during the vocational course of English technical writing for FTTx networking components, I came across HTML/CSS/Javascript technologies, and an interest in software development is thus sparked.
- Got a score of 980 on the TOEIC test

Skills

Languages	Front-end	Back-end	Tools & Platforms	Design
JavaScript (ES6)	React	Node.js	Git	Photoshop
HTML	React Router	Express	Webpack	Illustrator
CSS/Sass	React Redux	Mongoose	Netlify	
	Material UI	MongoDB	Render	
		RESTful API	Axios	

Projects

Share Your Memories | Full-Stack | React, Express, MongoDB [Code](#) [Live](#)

Create a platform where people could share treasured memories with people throughout the globe

- Built RESTful API, deployed API routing, utilized CRUD, and set up Google OAuth 2.0
- Called Browser API localStorage to implement JSON Web Token for authorization on the access of API endpoints
- Enhanced management of application state by incorporating Redux state container
- Improved navigation fluidity in SPA with React Router by specifying routing for component rendering
- Enriched UI with a Drag n Drop feature to deliver further dynamic interactivity

Learn English with Dictionary | Front-end | React, Redux [Code](#) [Live](#)

Solve the inconvenience of having to look up unknown words upon reading an English passage

- Utilized Axios to asynchronously pull in JSON data with New York Times and Free Dictionary APIs
- Integrated Material UI to be in alignment with guidelines of Google's Material Design
- Facilitated user flow with clickability per word and a juxtaposed, responsive dictionary panel

Professional Experience

Technical Writer @ Connection Technology Systems Inc. Dec. 2020 - Present

- Work synergically with software developers and UX designers to plan out English wording/phrasing of CLI commands and that of Wi-Fi APP's FAQs
- Rewrite and format firmware release notes to keep users posted on the latest software features and bug fixes
- Investigate software and hardware systems to deliver FTTx-related instructional content for CLI / Web GUI
- Create documentation for technical and non-technical contents including VLAN/IGMP/QoS manuals, Layer 2 network switch installation guides, EOL / price increase announcements, and others
- Produce English texts used in marketing collaterals, including headlines for Computex exhibition, slogans for catalogs, product descriptions, and specifications among others

Education

University of Taipei Jul. 2015 - Jul. 2019 | Taipei, Taiwan
Social and Public Affairs

Interests

Listening to Rock & Roll music from throughout different periods, reading, dancing