

ABOUT ME

A Singaporean Front-End Developer with over 5 years of professional experience developing dynamic and immersive web applications, encompassing 2 years of working with ReactJS.

A highly detail-oriented, result-driven and collaborative individual.

EXPERIENCE

ExpressVPN (Network Guard)

Front-end Engineer | Sep 2022 – Present

› [expressvpn.com](#), [kape.com](#)

- Leveraged **HTML5**, **CSS3**, **Javascript** and **Ruby** to develop immersive pages with **Contentful** and **Hugo**
- Set up A/B tests with **Google Optimize**
- Utilized **Git** heavily for version control and **CircleCI** for continuous delivery
- Written unit tests with **Jest**
- Managed work and documentation with **JIRA** and **Confluence**
- Utilized **Docker** to host local development instances of **WordPress** sites

2359 Media Pte Ltd

ReactJS Developer | Oct 2019 – Aug 2022

› **Singtel Cast (2019 – 2022)**

- Developed in **ReactJS** framework and **Redux-Thunk** for state management
- Utilized **Widevine DRM** and **Video.js** to securely distribute protected media content
- Handled web application deployment to **S3 buckets on Amazon Web Services**
- Developed Samsung TV application on **Tizen** platform
- Taken over responsibilities of the maintenance of all frontend components (Web and TV)

› **National University of Singapore – Internship as a Service Portal (2021 – 2022)**

- Developed in **ReactJS** framework and **Redux-Saga** for state management
- Built from scratch, crafting reusable components and front-end libraries for future use
- Translated designs and wireframes from the design team into code
- Tapped on **React Native** for some mobile development

Qu'est-ce que c'est design

Web Developer | Apr 2017 – Mar 2019

› **Static Websites (2017 – 2019)**

- For clients such as National University of Singapore and M1 Fringe Festival
- Utilised **HTML5**, **CSS3**, **Javascript**, **jQuery** and **Bootstrap** to develop mobile responsive websites
- Utilized **ScrollMagic** and **Greensock GSAP** for interactive animations on websites
- Translated designs and wireframes from the design team into code

› **Dynamic Websites (2017 – 2019)**

- Developed customized **Wordpress** themes for clients
- Utilized **Ecwid** for e-commerce websites

CONTACT



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EXPERIENCE (cont.)

Websparks Pte Ltd

Web Developer (internship) | Sep 2016 – Jan 2017

› **National University of Singapore – Department of Political Science Website (2016 – 2017)**

- Utilised **HTML5, CSS3, Javascript, jQuery** and **Bootstrap** to develop mobile responsive websites translated from design mock-ups from the design teams

› **Various Singapore Secondary and Primary School websites**

- Developed customized **Wordpress** themes for schools

EDUCATION

General Assembly

2019 – 2019 | Software Engineering Immersive

Nanyang Polytechnic

2017 – 2018 | Specialist Diploma, Visual Communication

Ngee Ann Polytechnic

2013 – 2017 | Diploma, Multimedia & Animation

CERTIFICATIONS

Amazon Web Services

Dec 2021 | Certified Solutions Architect – Associate

Adobe

Aug 2016 | Certified Associate in Visual Communication
Using Adobe Photoshop

Ngee Ann Polytechnic

May 2016 | Diploma Plus in Web Design & Development

SKILLS

Languages

HTML CSS JavaScript TypeScript PHP

Framework & Libraries

React.js React Hooks Redux React Native

Node.js jQuery Jest

Others

Git Figma Photoshop Illustrator After Effects