Ricky Liew
Web Developer | Front-End

I am a passionate Web Developer with 2 years' experience using my technical and creative skills to create beautiful and engaging web applications.

A lifelong learner driven by natural curiosity, I develop strong bonds with my team and the people I work with and am passionate about utilising my skills to create user-friendly interfaces.

I am looking forward to using my software development skills to contribute to a forward-looking team.

Competencies

Front-end	Languages & Tools	Frameworks	CMS & Tools
HTML	JavaScript	Vue	Netlify
CSS / SASS	Typescript	React	Figma
Bootstrap	Python	Gatsby	
	Storybook	Next	
	Jest		

Background

Class Super *(Sep 2022 - Jul 2023)*

UX Developer

- Maintained style library in accordance with design specifications utilising atomic design methodology.
- Design system development, including adding new elements and components in compliance with acceptance criteria.
- Ticket refinement with designers, analysts and testers
- Unit tests using Jest.
- Worked with designers to identify improvement areas in the design system and suggest improvements.

- Successfully created single and date-range picker for the component library with custom input values using CSS and TypeScript.
- Created an accordion variant of the existing table in the component library with drop-down that shares the same header.
- Implemented adjustable columns in the existing table component.
- Created Powerbar header component in the design system for the micro front-end using TypeScript and Vue.

Freelance *(Feb 2020 – Present)*

Web Developer

- Collaborated with clients to co-design and co-create engaging web experiences within budget and delivery timelines.
- Worked with the Brisbane Tool Library to create a proposal webpage using React, Gatsby.js, SASS and Contentful.

Civic Makers *(Jan 2022 – Jan 2023)*

Web Developer (Volunteer) – Council Emissions Calculator

- Improved code quality and deliverables for web application for Bendigo Council to monitor employee carbon emissions.
- Created React components for web application using Chakra UI.
- Created data visualisation from survey using HighCharts.
- Learned Chakra UI and HighCharts.

Code for Australia *(Jun 2021 - Dec 2021)*

Consultant

- Delivered assessment, training, prototypes and custom applications to department intranet for Revenue NSW.
- Provided consultancy, built bridges among competing groups and provided leadership in steering the migration effort.
- Developed custom workflows with Ms Flow and SharePoint apps using SPFx.

CareerTrackers *(Jul 2018 - May 2019)*

Full-Stack Developer

- Delivered an onboarding app for new employees that can be used across different states with customisable tasks and approvers.
- Developed custom workflows in Google Cloud Services that empowered employees to manage leave dates and approvals.
- Created web application using React and Flask.
- Learned React, Python and Flask.

Channel Seven *(2011-2018)*

Systems Administrator

- Collaborated with departments to consolidate multiple private SharePoint installations into one server farm.
- Provided consultancy, advice and pathway for departmental data migration to single server farm.
- Delivered customised SharePoint department and event portals that provide better security and reliability while enabling improved collaboration for one-off projects (eg: Election, Australian Open)
- Designed SharePoint stretched farm with site failover and duplication of services across multiple locations.
- Set up MS. SQL Server with database mirroring across 2 locations with a witness.
- Developed PowerShell script to deploy SharePoint farm including SQL Server setup, Service Applications and site collections.
- Upgraded and migrated SharePoint farm and data twice (SharePoint 2007 – 2010 and SharePoint 2010 – 2013)
- Learned C#, JavaScript, jQuery and PowerShell

Education

General Assembly

Web Development Immersive

Web development bootcamp with focus on Ruby on Rails and JavaScript

Swinburne University of Technology

Bachelor of Engineering (Electrical)

Contact

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