

Akira Fu

Front-End Developer

Highly motivated, resourceful, self-driven and technically skilled web developer with a passion for creating dynamic, user-friendly websites. With experience in building a diverse range of web applications and a commitment to continuous learning. Ready to launch a career and make a meaningful impact in the industry.

[✉ junrongfu6@gmail.com](mailto:junrongfu6@gmail.com)

[☎ +610497858903](tel:+610497858903)

[🌐 junrongakira.com](mailto:junrongakira.com)

[in Akira Fu](#)

github.com/akiraafu

Education

North Metropolitan TAFE

Diploma of Information Technology

📍 Perth, WA

Completing (07/2023)

Peking University

Bachelor of advertising

📍 Beijing, China

Completed (07/2017)

Technical Skills

Proficient Languages & Frameworks

HTML CSS JavaScript React

SASS TailwindCSS Bootstrap

WordPress PHP

Knowledgeable Languages & Frameworks

TypeScript Python

Node.js ExpressJS AWS

SQL NoSQL Material UI

Tools

Git Figma Postman

Firebase MongoDB

Certifications

Learn Git & GitHub

Codecademy - 05/2023

Build Web Apps with React & Firebase

Udemy - 02/2023

AWS Cloud Quest: Cloud Practitioner

Amazon Web Services Training and

Certification - 01/2023

LearnSQL

Codecademy - 08/2022

The Web Developer Bootcamp 2022

Udemy - 04/2022

Professional Experience

2023 TAFE Alumi Project

📍 Perth, WA

Feb 2023 – June 2023

HTML CSS PHP JavaScript Bootstrap SASS WordPress

- As a volunteer developer delivered a comprehensive dynamic website developed for TAFE alumni to meet the client's requirements, enabling the administrator to manage different content through a powerful CMS backend.
- Successfully conducted client meetings and analysed requirements, ensuring a deep understanding of the project objectives and translating them into intuitive UI/UX designs and a detailed static prototype.
- Integrated the website with WordPress as a theme, showcasing skills in WordPress & PHP integration and delivering a fully functional and user-friendly platform.

Projects

Chair Finding App

🔗 <https://github.com/akiraafu/chair-finding-app>

HTML CSS React JavaScript TailwindCSS Mapbox Geocoding Firebase

- Independently developed and launched a Full-stack Web Application, Chair issue - chair finding app from scratch, using HTML, CSS, JavaScript, React, and Node.js. This side project was built within a tight deadline of 3 weeks, while managing the demands of being a full-time student.
- Utilized Firebase for backend services including Firestore database for storing furniture data, authentication for user login, storage for image uploads, and hosting for deployment.
- Implemented a geocoding APIs with interactive map interface and cluster markers to provide users with more accurate matches based on their location
- Full-featured CRUD operations (create, read, update, delete) are implemented to manage furniture items.

IP Address Tracker App

🔗 <https://github.com/akiraafu/ip-address-tracker-react>

HTML CSS React JavaScript API

- Developed an IP Address Tracker app using the IP Geolocation API, allowing users to search for IP addresses or domains and view key information and location.
- Implemented a responsive design with optimal layouts for different screen sizes and utilized hover states for interactive elements to enhance user experience.
- Utilized LeafletJS to generate the map and showcased the user's own IP Address on the map during the initial page load.
- Built the app using React, React Hooks (useState, useEffect), JavaScript, Fetch, async/await, Semantic HTML5 markup, CSS custom properties, and Flexbox for a modern and efficient development approach.

URL Shortening API Landing Page

🔗 <https://github.com/akiraafu/url-shortening-api/>

HTML CSS JavaScript API

- Developed a dynamic URL shortening API landing page, enabling users to easily shorten valid URLs and manage their shortened links, even after refreshing the browser, utilizing local storage for data persistence.
- Employed HTML5, CSS flexbox and JavaScript for responsive design, ensuring an intuitive and visually appealing user experience.
- Integrated JavaScript and Fetch API for API integration.

Loopstudios Landing Page

🔗 <https://github.com/akiraafu/loopstudios-landing-page>

HTML CSS CSS Grid SASS JavaScript

- Developed a responsive landing page using HTML, SASS, and JavaScript, showcasing expertise in CSS grid for optimal layout organization.
- Leveraged CSS grid exclusively, demonstrated proficiency in front-end technologies.