LUCAS SHAO

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Career Profile

Enrolled in TAFE IT program with four months remaining. Completed online coding bootcamp, skilled in React and frontend technologies. Seeking entry-level role to apply coding expertise, support project completion, and collaborate effectively with teams within an Agile environment.

Portfolio Website

https://www.lucasshao.top

Skills

Front-end: Html Css Sacc Styled-components **TailwindCss** Javascript Typescript React Redux Redux-Toolkit React Zustand

Back-end: NodeJS Express **Restful GraphQL** NextJS Sanity

Database: Mongodb MySql **Prisma Firebase** Supabase

UI/UX: Figma Pixso Midjourney Stable Diffusion

Project: Git Github **Jira Bitbucket**

CI/CD: Github Action Docker

3D: ThreeJS

Test: Jest

API: Google Maps API

Net: SocketIO

Open Projects

Realtor clone react app   Jan 2024 – Feb 2024
- Built and deployed a real estate clone app using React, Firebase, and Tailwind CSS.
- Developed features including custom categories, responsive design, listing cards and spinner.
- Implemented CRUD operations using Firebase Firestore database.
- Integrated Firebase auth for sign-up/sign-in and forgot password, including Google authentication.
- Utilized Leaflet and Google Geolocation API for mapping functionalities.
- https://realtor-clone-react-lucas.vercel.app/

Taxpal landing page   Jan 2024 – Feb 2024
- Developed landing page with Next.js and Tailwind CSS.
- Built hero, feature sections, and testimonials.
- Integrated Headless UI's Popover and Tabs components in headers and feature sections.
- Utilized screen-responsive functions for mobile and desktop in components.
- https://taxpal-lucas.netlify.app/

Today I learned app   Oct 2023 – Dec 2023
- Built and deployed a full-stack web application using HTML, CSS, JavaScript, and React.
- Integrated Supabase database hosted on a web server for storing and retrieving facts.
- Implemented features including fact submission, categorization, and user voting.
- https://todayilearned-lucas.netlify.app/

Topsocial frontend website   Aug 2023 – Oct 2023
- Built automated element generation using JavaScript, enhancing efficiency.
- Developed CSS techniques such as gradient effects and mask applications, promoting data-driven design principles.
- Built interactive button and card designs with state changes and activation effects.
- Implemented the use of CSS classes to streamline element styling and pseudo-classes and pseudo-elements for precise element control.
- https://topsocial-version2-lucas.netlify.app/

35middle Interactive Video website project   Oct 2022 – Dec 2022
- Participated in daily standup meetings and collaborated with DevOps and BA students.
- Created React frontend interfaces: login, header, and buttons using CSS Material UI.
- https://www.youtube.com/watch?v=yp2GHUYWem0&t=1s

Banh-mi restaurant website UI project   Aug 2022 – Oct 2022
- Exercised vanilla HTML, CSS and JavaScript skill.
- https://lucasshao.github.io/

Education

June 2023 - July 2024 **Certificate III in Information Technology (Network/Support/Cyber)**
                         TAFE NSW, NSW
June 2023 - Dec 2023 **Certificate of Full-stack Developer**
                          Topcoder, online bootcamp
July 2017 - July 2019 **Master of Social Work**
                         Flinders University, SA

Employment

Accounting Officer   May 2023 – Present
AirRoad Group, Lidcombe, NSW

Export Documentation Assistant   Mar 2022 – Apr 2023
Geoffrey Hughes Export, Chatswood, NSW

References

Available upon request.