

Zak Yahiat

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Experience

Owner & CEO Jan 2023 - Current
Learn Frontend

- Built and manage an online platform for beginners to learn web development basics.
- Implemented backend via Firebase as well as stripe payment integration.
- Operate and manage Discord community with on-going support for students learning frontend development.

Frontend Developer Internship Jun 2022 – Jan 2023
Frontend Simplified

- Transformed a completely static HTML, CSS, JavaScript and React single page application into an interactive user interface using animations, transitions and carousels.
- Processed API requests with Axios to dynamically represent data from a cloud server and represented it through skeleton loading states, pagination and dynamic routing.
- Utilised Git version control and the GitHub interface to work and thrive in a virtual and collaborative team environment.

Freelance Frontend Developer Nov 2021 - Current
Frontend Software Engineer

- Engineered scalable, responsive, multi-platform and SEO friendly websites for multiple clients using HTML5, CSS3 + BEM, JavaScript ES6+ and React best practices.
- Communicated business requirements with stakeholders and delivered high quality solutions.
- Utilised debugging best practices using Google Chrome's inspect element tooling.
- Improved website performance by compressing, caching and lazy loading images and components.

Self Employed Jul 2022 - Current
Programming Tutor

- Tutored clients HTML, CSS, Flexbox and JavaScript best practises.
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests.
- Provided website UI designs to 1:1 and reviewed code through weekly code reviews.

Frontend Developer Support Jul 2022 - Current
Frontend Simplified

- Supported 1000+ students using HTML, CSS, Flexbox, JavaScript and React best practices.
- Utilised debugging best practices using Google Chrome inspect element tooling.
- Simplified difficult programming concepts including responsive website development, CSS layout, Promises and API requests.

Projects

CarHub | Website | GitHub

- Built a car hire application with NextJS 13, targeting multiple API's with full filter & search functionality.

ArticleSum | Website | GitHub

- Developed an AI GPT-4 application which allows users to quickly and efficiently summarise an article that they enter via URL.

Learn Frontend | Website | GitHub

- An online platform for beginners to learn the basics of frontend development. Implemented backend development via Firebase as well as payment integration via Stripe.

Education

CS50 Introduction to Computer Science

Online

Harvard University

Business - Incomplete

Hawthorn Campus

Swinburne University of Technology

High School

Emerald

Emerald Secondary College

Frontend Simplified

Online

Coding Bootcamp

Scrimba

Online

Frontend Graduate Program

Technical Skills

Languages: HTML5 | CSS3 (+ SASS, BEM) | JavaScript ES6+ | TypeScript | Tailwind CSS | Bootstrap

Frameworks: React (+ Hooks) | Next.js | Redux

Technology: NPM | Git | Yarn | React Dev Tools | Firebase | GitHub |

Referees

Available upon request.