Sidney Alcantara

Email sidney@sidney.me • Portfolio sidney.me • GitHub notsidney

Experienced **design engineer** passionate about crafting memorable and dependable user experiences on the Web, specialising in design systems.

Experience

Rowy

Sydney - SaaS startup

Senior Software Engineer

Sep-Nov 2022

Software Engineer

Oct 2021-Sep 2022

- Designed and implemented a design system for a modern, appealing user experience. Responsible as the product owner of the entire front end as employee #1 up to seed funding. Plus, designed the logo and visual identity.
- Improved reliability, maintainability, and performance with a new front-end architecture, testing framework, accessibility fixes, and internal and <u>public</u> documentation. Reduced development time and improved user experience.
- Conducted <u>code reviews</u> for junior engineers and open-source pull requests, identifying talented developers who were subsequently hired.
- Produced high-quality content—including a new landing page, <u>tech blogs</u>, and tweets—raising Rowy's visibility and attracting new users. Featured on top Medium publications, with three articles attracting 20,000+ views each.

Antler

Sydney - early-stage VC

Software Engineer

Jan 2020 - Aug 2021

- Led the development of <u>Virtual Demo Day</u>, a critical online platform for events showcasing its new startups, which could not run in person during the pandemic. Hosted 12 events with over 10,000 viewers in its first year.
- Built and maintained web apps for expansion to five new locations focused on usability for thousands as part of a scrum team with weekly iterations.
- Contributed to the tech community by creating and open-sourcing internal libraries as <u>npm packages</u>, improving our team's developer efficiency.
- Worked with our UX designer on a new design system and wrote docs.

2hats[†]

Sydney - HR tech startup

Full Stack Developer Jul-Nov 2019

Junior Front-End Developer Aug 2018 – Jul 2019

- Orchestrated the front-end redesign of the student portal, enhancing the user experience and driving growth, boosting the user base by 40%.
- Modernised codebase to TypeScript and React Hooks, wrote docs, and reduced code by 30% and JS payload by 50%, improving performance.
- Junior Front-End Developer Extended back-end systems after learning existing serverless architecture.
 - Conducted technical interviews and assessments. Presented a talk at a uni.

Languages and technologies

Frameworks and libraries

React+Hooks - MUI/Material UI - Jotai - Svelte+SvelteKit - Gatsby - Storybook - Testing Library - Hook Form - CSS-in-JS - TanStack Table

Front-end

Modern responsive CSS - TypeScript - JavaScript - semantic HTML - accessibility (WCAG, WAI-ARIA) - performance - OKLCH colours

Design

- Design systems - Figma - Sketch - Webflow - copywriting - typography

Back-end

Firestore - Firebase - Google Cloud - Node.js - Vercel - Netlify - CI/CD

Education and awards

Bachelor of Advanced Computing at The University of Sydney

2018 - 2019 (3 semesters)

Sydney Scholars Award
Dalyell Scholars program