



# Alex Hinds

## About

I'm a software engineer and former journalist with a passion for UX/UI, frontend engineering and web development.

I bring a unique set of skills and experience with nearly a decade in journalism, combined with a solid technical grounding in computer science.

## Education

### B. Sci. (Computer Science)

University of New South Wales, '18, data visualisation, security, web application engineering.

### B. Com. & Liberal Studies

University of Sydney, '10, economics, political economy, psychology.

## Technical Skills

I'm comfortable working in C, Java, JavaScript, Node, Python, HTML, PHP and CSS. I've worked largely in a Unix/Linux environment, and have worked with React, Vue.js, React Native, Flask, Express.js, and dabbled with other frameworks.

For a more complete overview, please check out my Github or my personal website.

## Experience

### University of New South Wales, TA/ Tutor, 2016-present

I've tutored and been a lecturer's assistant in UNSW's foundational computer science subjects since 2016. This has involved communicating and teaching concepts like abstraction, DRY, and simple data structures and algorithms to first and second year university students.

### Buy Somewhere, Developer, 2017, May-October

In mid 2017 I worked with Buy Somewhere, an independent game label, launching an augmented reality Monopoly-esque game for mobile. I was part of their unit testing and backend framework development.

### Freelance, Web Developer, 2016-present

I've built and helped maintain websites for UNSW, SecSoc, SecEdu.

### The Guardian, Deputy Editor (Sport & Tech), 2015-2016

At the Guardian Australia I wrote news and features, took charge of community engagement through social media, ran liveblogs, and liaised with potential writers to engage them if and when required on relevant issues.

### Special Broadcasting Service, Journalist, 2011-2015

At SBS, I wrote op-eds, news, liveblogs and other features for their online sport platforms. In 2014, I covered the Tour de France on location where I wrote and produced regular online diaries and was part of the TV broadcast team. In 2013 I led the re-launch of the SBS Cycling podcast, which twice featured among iTunes top-10 sports podcasts.

### Other notables

I'm an occasional OSS contributor, I've co-authored a book on the Tour de France, and have appeared on ABC radio, triple j.