



John Okely

Experience

Head of Engineering (Functionly) 2019-2022

I built an engineering team from scratch to help build out a new product to prove out the business model of an early-stage startup. I grew the team from fresh juniors with little experience into capable engineers delivering amazing results.

I balanced the fast-paced needs of an early-stage startup with the long term ambitions of the company. As well as managing the team, I also work on the tools and contribute to the product in Svelte frontend and Node.js backend (both Typescript).

I developed and grew two members to the point where they were capable of leading their own smaller teams, and coached them through that journey.

Engineering Manager (HealthEngine) 2017-2019

I managed a variety of teams of 2-9 developers, with varying specialisations such as frontend Javascript, back-end PHP, iOS and Android. In collaboration with my teams, I was responsible for turning product plans into technical tasks to be executed.

I place a heavy focus on improving processes both within my team and throughout the organisation. I develop the technical and soft skills of my team members, making them great assets for the organisation who enjoy working in their teams. When I started at HealthEngine, I worked as a full stack engineer using my knowledge of PHP, PostgreSQL and React.js.

Previous roles

- Analyst Developer (Moodle) 2014-2017
- Associate Programmer (iiNet) 2013-2014
- SEO Specialist/Content Manager (The Fathering Project) 2011-2013

Skills

- Typescript / Javascript
- React.js / Next.js
- Svelte
- Data analytics

Tertiary Education

- Bachelor of Science majoring in **Computer Science** and **Games Technology** at Murdoch University.
- Postgraduate Certificate in **Business Administration** through Murdoch's Masterclass.

Other Interests

- Music production, piano, cello, guitar
- Game dev / gamification
- Bodyweight fitness
- Writing & cinematography
- Doctor Who

Referees

Referees available upon request.