Luke Davies

Software Engineer

Luke is a professional software engineer with 5 years experience working with Javascript applications. Working within the entire software development life-cycle, from architecture to code, testing, continuous deployment, monitoring and maintenance.

Contact

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Working rights
Dual citizenship UK & AUS

Expertise

- Vanilla Javascript
- Typescript React
- Redux
- CSS / Scss / Styled Components
- Node + using REST API
- Microservice architecture
- Fantastic communication
- Quick to learn new systems

Experience

2022 - Present
Wisr | Sydney, Australia
"Wisr is Australia's first ASX listed neo-lender with a financial wellness mission"

Software Engineer (React)

- As lead front end developer on the ATTRACT squad our objective is to improve customer conversion
- During my time here, we utilise a modern stack of Typescript React, Redux and integrated CI/CD we increased user conversion by 25% on one of our main funnels.
- Last Quarter collaborating closely with the product designer and product owner in a cross functional agile squad, we increased our Rate Estimate Form conversion for non-paid traffic from 31.1% Sep 22 to over 45%.
- Adding to and updating the custom design system, utilising Story Book and a private distributed NPM package.
- Improving the tech stack by replacing old technology with new such as redux toolkit, which reduced on boarding time for new devs and increased the speed in which we could work on particular apps.

2021 - 2022
Seven West Media | Perth Australia
"Working with a modern tech stack that services up to 1.45 million unique users a day delivering news to Australians (including The West, PerthNow, 7NEWS & The Game"

Fullstack Developer

- Utilising modern tools like react-query and chakraUI I led projects such as the Covid tracker which integrated into a 3rd party API. Part of this project including creating a backend service to pull and cache this data. We could then query our own endpoint keeping The West & Perth Now fast and responsive.
- Tech stack included Typescript React, Redux, custom SSR solution, chakra UI, react-query & Node.

2018 - 2021
Juicebox | Perth Australia
"a top-rated agency that offers high-quality web design and development services, delivering exceptional value to clients with a proven track record of successful projects."

Frontend Developer

- Working with a variety of clients, small and large, national and international I built a range of completely custom wordpress sites to suit the clients needs.
- Each design was custom built by our team of designers and passed on to the devs where nothing less than pixel perfect replication of the designs was accepted.
- Fast paced high intensity environment, there was little room for mistakes and I was forced to learn quickly. Trial by fire. I am grateful for this experience though it has given me well above average CSS skills which i still use today.
- Some of our sites would be sold for upwards of $250,000 AUD

Education

○ **2017-2018**
Freelance web developer

- After graduating the Codemasters Fullstack Bootcamp I spent a year freelancing for friends, family and small businesses around Perth. Here I put into practice what i had learnt and got some first hand experience working with real clients.

○ **2017**
Codemasters Fullstack Bootcamp

- 12-week, full-time, in-person or online virtual classroom immersive coding bootcamp. Learn everything about web development, from good looking front-ends to complex database read-write functions in the back-end. Start a career as a Full-Stack developer.

○ **2012 - 2015**
Murdoch University

Contracts

○ **AUG - SEPT 23**
Software Engineer - Dabble

- I was approached by Dabble to add geolocking functionality to their Gatsby / Strapi website. I was able to make sure they were compliant with NSW gambling laws. I now maintain and build features on a monthly basis

○ **JULY - AUG 23**
Software Engineer (React) - Pipeline Sentry

- I was approached by Pipeline Sentry to build out the front end of their Oil an Gas pipeline application. Helping large Energy companies maintain and fix breakages in their pipelines.
- As the sole FE developer I built a solution with Nextjs and was able to deliver the front end of their application before their large stakeholder meeting

○ **JUN 23**
Consultant - KNKT

- I was approached by KNKT to review and consult their Fullstack JS application. I was able to improve the code base, write tests and give a report to help guide future features.

For Fun

In my spare time I'm currently learning Python to expand my development knowledge, building small automations, web apps and desktop GUI's. Id love the opportunity to use these new skills in a professional setting. All hobby apps are available to view on my Github account.

References

Contact information available upon request

David Miller
Lead Product Manager - WISR

Working with Luke on the same team was great and I would jump at the chance to do it again - he brought good energy and took responsibility for his work. He asked good questions and was able to communicate any concerns he had with planned work. He was able to shift his mindset from outputs to outcomes and took pride in meeting our team's goals to shift our metrics in the right direction.

Brendan Underwood
Product Manager - Seven West