Callum France // Software Engineer

№ 0481 084 281

https://github.com/callumfrance

in linkedin.com/in/callum-france/

WORK EXPERIENCE

Full-Stack Engineer // Equator Analytics, Perth WA

APR 2022 - PRESENT

Equator is a Perth startup, which I joined as its core developer early on.

- Spearheaded the design and implementation of a multi-million dollar project for an international client.
- Developed a successful proof-of-concept prototype that became the foundation of our SaaS platform, which I now lead.
- Led a full front-end build of the company website within a strict 8-day deadline, achieving seamless integration with our demo & brand guidelines.
- Built engaging web apps, dashboards, and demos for clients and our SaaS using TypeScript, React, Python, Heroku, Netlify, AWS, and more.

Full-Stack Engineer // Healthengine, Perth WA

AUG 2021 - APR 2022

Promoted into a mid-level role, with additional responsibilities:

- Lead technical projects, implemented engineering initiatives, and improved team processes.
- Developed key components across the entire tech stack in a scrum environment.

Junior Full-Stack Engineer // Healthengine, Perth WA

SEP 2020 - AUG 2021

- Direct contributor on major partnerships including the Department of Health and Terry White Chemmart.
- Experience with TypeScript, React, PHP, GraphQL, GitHub, Jira and more.

Systems Support // Curtin University, Perth WA

AUG 2018 - DEC 2019

- Developed web apps for internal clients to make accessing HR data easy on any device.
- Created and updated SQL scripts on HR data to ensure its view was accurate and meaningful.
- Provided tech support via Cherwell for Curtin's HR systems which improved user outcomes.

```
I've successfully used, architected, & lead projects using all of the following

Programming Languages // JavaScript/TypeScript, Python, HTML, CSS

Front End Frameworks // ReactJS, NextJS

Back-End Frameworks // ExpressJS, Django, HonoJS

Databases // PostgreSQL, MongoDB

DevOps and Cloud // Heroku, Oracle Cloud, AWS, Netlify, Vercel

Project Management // Jira, Basecamp, Scrum, Shape Up, GitHub
```

EDUCATION

```
Bach. Engineering // Computer Systems
2015 - 2020, Curtin University

Bach. Science // Computer Science
2017 - 2020, Curtin University

WACE // High School ATAR
2014, Perth Modern School
```