

Laize Ferraz

Frontend Developer

Contact:

Mobile: (+61) 0478.593.071

Email: laizeferraz@gmail.com

LinkedIn: <https://www.linkedin.com/in/laize-ferraz/>

GitHub: <https://github.com/laizeferraz>

Portfolio: <https://www.laizeferrazdev.com/>

Sunshine Coast, QLD | Australian Citizen

Professional Summary

Frontend Developer with a passion for building scalable, user-friendly interfaces that empower creators. Experienced in **React**, **Next.js**, **TypeScript**, and **Tailwind CSS**, with a strong background in component-driven UI development, testing, and accessibility. Proven ability to collaborate in **Agile** teams, translate business requirements into customer-focused technical solutions, and deliver high-quality, maintainable code. Enthusiastic about contributing to platforms that serve digital creators worldwide.

Technical Skills

- **Frontend:** JavaScript (ES6+), TypeScript, React, Next.js, Redux
- **Styling & UI:** HTML5, CSS3, Tailwind CSS, Styled Components
- **Testing & Tools:** Storybook, Jest, Cypress
- **Version Control & Workflow:** Git, Agile methodologies, Scrum
- **Back-end Exposure:** Node.js, .NET
- **Databases:** MongoDB, CosmosDB, GraphQL

Professional Experience

Grok Academy – Software Engineer

Oct 2023 – Aug 2024 | Sydney, NSW

- Created a **component library** for Grok's platform using **Lit Element & Storybook**, improving scalability and reusability.
- Achieved **100% unit test coverage** with Open Web Components Testing, implementing **TDD principles**.
- Led **accessibility testing**, ensuring compliance and educating engineering teams.
- **Debugged & optimized production issues**, reducing rendering errors in web components.
- Collaborated cross-functionally with designers, engineers, and educators, **translating business needs into functional UI solutions**.

Palo IT – Software Engineer

Sep 2021 – Apr 2023 | Sydney, NSW

- Developed full-stack solutions using **React, Next.js, Node.js**, contributing to scalable **public-facing applications**.
- **Refactored & optimized components**, improving load times and performance.
- Conducted **code reviews and implemented best practices in Git workflows**.
- Led presentations to **stakeholders**, explaining feature development and business impact.
- Participated in **Agile (Scrum) ceremonies**, working closely with designers and back-end developers.

Notable Projects:

- **Cyber Insurance Platform:** Built a system for managing insurance policies, using React, Node.js, .NET, Jest, Cypress, and MongoDB.
- **Digital Therapy MVP:** Developed a platform enabling parents to tutor children through guided activities, using Next.js, TypeScript, AWS Amplify, and Sanity CMS.
- **NFT Marketplace (White-Label Solution):** Created a fiat-based NFT platform with React, Styled Components, Storybook, Atomic Design, Jest, GraphQL, and Node.js.

Academy Xi – Frontend Web Developer Instructor & Mentor

Sep 2020 – Jul 2021 & May 2022 – Aug 2022 | Sydney, NSW

- Delivered online training in **HTML, CSS, JavaScript, Git, Unit Testing (Mocha), and React**.
- Provided one-on-one coaching to help students develop **industry-standard portfolios**.
- Created complementary resources to improve the learning experience.

Education & Certifications

- **Certificate IV in Web-based Technologies** – TAFE Sydney (June – Dec 2019)
- **Bachelor's Degree in Law** – Tiradentes University, Brazil (Aug 2003 – Aug 2008)
- **Languages:** Portuguese (Native), English (Fluent)

Soft Skills & Additional Strengths

- Strong **communication & collaboration**, ensuring clear alignment across cross-functional teams.
- Experience **leading feedback sessions**, promoting clean, maintainable code through **peer reviews**.
- Passionate about **continuous improvement**, adopting best practices in front-end performance and usability.

References

Available upon request.