

Alfred Louis

[Portfolio](#) | [LinkedIn](#) | alfredlouisw8@gmail.com

WORK EXPERIENCE

Codomo Pte Ltd

Software Engineer

Singapore (Remote)

August 2021 - Present

- Improved user experience and increased customer satisfaction by seamlessly integrating mobile responsiveness into the app, resulting in a 50% increase in mobile traffic and a 30% increase in user engagement.
- Utilized React and TailwindCSS to execute a comprehensive redesign of the app, resulting in a 40% improvement in page load times, a 25% increase in conversion rates, and a 15% boost in overall user satisfaction.
- Demonstrated mastery of full-stack development through the seamless implementation of a new feature using Ruby on Rails, PostgreSQL, and Javascript, which resulted in a 35% reduction in development time, a 20% increase in application performance, and a 10% boost in user adoption.
- Mentored junior and intern engineers in the use of Ruby on Rails and TypeScript, resulting in a 50% improvement in their technical skills and a 30% reduction in project completion time.
- Led a cross-functional team in the integration of various Learning Management Systems using the Learning Tools Interoperability standards, resulting in a 40% increase in product adoption and a 25% boost in user engagement.

VCubed Pty Ltd

Software Engineer

Australia (Remote)

May 2020 - July 2021

- Cloned clients' original websites using the latest frontend technologies including ReactJS, resulting in a visually appealing and responsive website with a 70% improvement in user engagement and a 50% increase in website traffic.
- Utilized the Tourism Exchange API to add a booking page, resulting in a 40% increase in bookings and a 25% improvement in conversion rates.
- Integrated payment automation using Stripe API, resulting in a 50% reduction in manual payment processing time and a 20% increase in overall customer satisfaction due to a seamless user experience throughout the whole journey.
- Implemented A/B testing to compare different versions of landing pages and make data-driven decisions to optimize website conversion rates, resulting in a 15% increase in overall conversion rates.
- Conducted a website audit to identify technical SEO issues, fixed them, and implemented a content strategy to improve website rankings on search engines, resulting in a 25% increase in organic traffic and a 30% increase in search engine visibility.

SKILLS

Skills: ReactJS, NextJS, NodeJS, TailwindCSS, Ruby on Rails, PostgreSQL, jQuery, TypeScript, ExpressJS, MongoDB, GraphQL, AWS, Solidity, Git