

Alfred Louis

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WORK EXPERIENCE

Codomo Pte Ltd

Software Engineer

Singapore (Remote)

August 2021 - June 2024

- Elevated mobile traffic by 50% and user engagement by 30% by integrating responsive design, significantly enhancing user experience.
- Transformed app interface and performance using NextJS and TailwindCSS, achieving 40% quicker page loads, 25% higher conversion rates, and 15% greater user satisfaction.
- Developed and deployed a new feature using NextJS, PostgreSQL, and TypeScript, reducing development time by 35%, boosting application performance by 20%, and increasing user adoption by 10%.
- Coached junior and intern engineers on NodeJS and TypeScript, improving their proficiency by 20% and accelerating project timelines by 10%.
- Led the integration of Learning Management Systems through Learning Tools Interoperability standards, enhancing product adoption by 20% and user engagement by 15%.

VCubed Pty Ltd

Software Engineer

Australia (Remote)

May 2020 - July 2021

- Revamped client websites with cutting-edge frontend technologies, resulting in a 70% increase in user engagement and a 50% boost in web traffic.
- Implemented the Tourism Exchange API for booking enhancements, driving a 40% rise in bookings and a 25% uplift in conversion rates.
- Automated payment processes using Stripe API, halving manual handling time and raising customer satisfaction by 20%.
- Orchestrated A/B tests for landing page optimization, increasing conversion rates by 15% through strategic adjustments.
- Overhauled website SEO and content strategy, elevating organic traffic by 25% and search engine visibility by 30%.

SKILLS

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