WISE RANDRIAMIALISON

Frontend Engineer

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SUMMARY

Experienced Frontend Engineer offering 7+ years of expertise in crafting high-quality user experiences for mobile and web applications. Proven success leveraging React and React Native to build performant and scalable solutions. Demonstrated ability to optimize for user engagement, achieving a 15% increase, while reducing operating expenses by 35%.

PROFESSIONAL EXPERIENCE

Lead Frontend Engineer   2024 - Present
COMIN   France

- Achieved a 40% reduction in server downtime by implementing automated monitoring solutions and proactive maintenance plans.
- Led a team of 5 engineers in developing a multi-platform application used by 50,000 users.
- Optimized database queries, enhancing application speed by 50% and reducing resource usage by 20%.
- Improved system efficiency by 30%, leading to a $10,000 annual savings in operational costs.
- Integrated the Google Maps Navigation SDK, improving the driver app's navigation accuracy and reducing route deviations by 80%.

Frontend Engineer   2022 - 2024
Marlow Navigation   Cyprus

- Increased task management efficiency by 10% by developing an offline-capable internal app for seafarers.
- Streamlined bidding process for seafarers, eliminating 90% of manual wire submissions via a new mobile app feature.
- Implemented a proactive notification system to alert seafarers of required pre-departure documentation, streamlining the embarkation process.

Frontend Engineer   2021 - 2022
FLYDESK   Hong Kong

- Collaborated with remote development teams to successfully launch and maintain FlyDesk for international markets, including major clients like DFS, Native Union, and MTR (HK).
- Engineered the migration of the database and API to a microservice architecture, leading to a 35% reduction in FlyDesk service response times.

Frontend Engineer   2020 - 2021
Opcadia   France

- Built a Next.js online platform enabling students to discover and book classes, resulting in a 40% increase in enrollment and a 5% boost in revenue within the first six months.
- Spearheaded the development of a complex Next.js e-commerce platform, managing a team of 7 engineers to deliver the project on schedule (6 months).
- Leveraged Next.js SEO to optimize website content, meta tags, and site structure, resulting in increased organic traffic.

Frontend Engineer   2018 - 2020
Santosha Consulting   Madagascar

- Collaborated with a startup team, leveraging my skills in both React and Angular to deliver high-quality frontend solutions for more than 4 projects.

Software Engineer   2017 - 2018
ETech Consulting   Madagascar

- Leveraged my skills in Symfony, WordPress, and PHP to provide frontend development support for a startup team, contributing to the successful completion of 4 projects.
- Reduced page load times by 80% by engineering key single-page application features using React and Angular, resulting in higher conversion rates.

EDUCATION

Self-Taught Frontend Engineer   2016 - 2017
W3Schools.com   Tana, Madagascar

KEY ACHIEVEMENTS

Improved query efficiency
By designing and fully revising SQL connection and database structure

Enhanced system efficiency by 30%
Resulting in $10,000 annual savings in operational costs.

Drove a 40% increase in student enrollment
By building a Next.js e-commerce platform.

SKILLS

Tools
React · React Native · Next.js · Nestjs · Node.js · Postgres · MySQL · MongoDB · JavaScript · Typescript · Jest · Cypress · Docker · AWS · Google Cloud Platform · Lambda · DynamoDB · S3 · CSS · SASS · Webpack · Agile · Scrum · GraphQL

Operating Systems
Mac · Linux · Windows

STRENGTHS

⭐ **Continuous Improvement Mindset**
Strong drive for professional development and committed to expanding my skills and expertise at every opportunity

⭐ **Leadership**
Support teammates in achieving sprint goals for a timely release

⭐ **Problem solver**
Leverage essential tools and techniques to drive business success