#### Van Tran

Da Nang, Viet Nam • vantc.99@gmail.com • +84 798 850 400

<u>Linkedin • GltHub • Portfolio</u>

Software Engineer (3+ years) specializing in the React ecosystem (React/React Native) for scalable banking applications with BaaS integration. Experienced in high-performance front-end architecture, CI optimization, and mentoring. Expanded skill set by building and deploying a full-stack Node.js/PostgreSQL application. Seeking a Full-Stack React/Node role to deliver robust end-to-end solutions.

## **Education**

FPT University Da Nang, Viet Nam

Graduation Date: Sep 2021

Good(7.4/10), Software Engineering.

## **Experience**

AgilityIO Da Nang, Viet Nam
Front End developer August 2021 – Present

Development, Maintain and Integration:

- Participated in front-end development across **four projects** within the React ecosystem.
- Maintained web UIs(MUI), implemented new features(Hint, Recipes On) and ensured app's stability cover over 80% for Meez.
- **Built and maintained** web/mobile UIs(Tamagui), implemented KYB, Transfer, Card Management and Push Notifications features and integrated Google Analytics for <u>Kash Business</u>.
- **Co-architected a monorepo(NX) structure** to manage five applications within a single codebase, streamlining development to reduce build time by 25%.
- Collaborated with cross-functional teams, including backend developers, to align front-end solutions with business requirements, leveraging **teamwork and problem-solving** skills to ensure on-time delivery of banking features.
- **Implemented secure coding practices** for banking applications, adhering to industry standards (Marqeta.js and VGS) to protect sensitive financial data and ensure compliance.
- **Authored reusable and modular code**, creating shared components and libraries that accelerated development across projects and ensured consistency.
- **Conducted code reviews**, ensuring codebase quality and contributing to a reduction in post-merge bugs by 15%, while providing team support.

### Performance:

- Optimized mobile application performance, enhancing FlatList rendering and eliminating bottlenecks, reducing average screen load times
- Integrated performance monitoring tools, including Google Analytics, Sentry, and LogRocket, to proactively identify and resolve issues, improving app reliability by 20%.

## Testing & QA:

- Achieved 80% unit test coverage(Jest and React Testing Library), reducing production defects by 30%.
- **Proficiently debugged complex issues** using React DevTools, Profiler, Flipper, and other tools, reducing bug resolution time and enhancing user experience.

### Mentoring:

 Mentored front-end developers, conducting code reviews and providing technical guidance to improve team productivity and code quality.

## **Projects**

**C-Store:** Developed a full-stack e-commerce platform to streamline inventory management

Node.js, Express, PostgreSQL, Prisma, and Docker.

https://github.com/vawn-t/c-store-api

# Skills

### Technicals:

- Front-end: React, React Native, Expo, Next.js, HTML/CSS, JavaScript, Tailwind CSS, Tamagui UI, SEO, PWAs.
- State Management: React Query and Zustand.
- Back-end: Node.js, Express, SQL and ORM.
- Devops/Tools: Docker, GitHub Actions, Sentry, Google Analytics and LogRocket.
- Testing: Jest, React Testing Library and React Native Testing Library.

Language: English