VINH VO LE QUANG

Full-stack Developer

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PERSONAL SUMMARY

Full-stack Developer specializing in JavaScript and TypeScript, with hands-on experience building web and mobile applications using React, Next.js, Vue.js, and React Native. Experienced in developing responsive interfaces, integrating backend services, and implementing real-time features. Passionate about clean architecture, intuitive UI/UX, and reliable applications, with a strong willingness to learn new technologies and explore modern tools to continuously improve development efficiency and deliver effective solutions.

EDUCATION

VNUHCM – Ho Chi Minh University of Technology (HCMUT) *2022 – 2026*
Bachelor of Computer Science
GPA: 3.3 / 4.0

TECHNICAL SKILLS

Languages: JavaScript, TypeScript, Java (basic)
Front-end: React.js, Next.js, React Native, Expo, Vue.js, Nuxt
Back-end: NestJS, Spring Framework (Basic)
Communication & Real-time: REST APIs, WebSocket, WebRTC, gRPC
Others: Git, Vercel, n8n, Postman, Figma, Claude Code

EXPERIENCES

Front-end Developer *06/2026 – Present*
CarrotGlobal

- Developed and maintained internal corporate web applications utilizing Next.js, Node.js and WordPress.
- Designed UI/UX prototypes using Claude Design and translated design concepts into frontend implementations to modernize the company's legacy website.
- Built and deployed proof-of-concept applications on Vercel to support rapid prototyping, testing, and stakeholder demonstrations.

Fresher Front-end Developer *02/2026 – 06/2026*
TalentGetGo

- Developed and optimized platform features using React.js and Nuxt, delivering responsive and user-friendly interfaces.
- Implemented automated end-to-end tests using Playwright to validate critical user workflows.
- Used AI-assisted development tools to analyze legacy code, refactor existing modules, and improve code maintainability.
- Collaborated with the team in an Agile environment to establish UI/UX and coding practices and deliver platform features.

Front-end Developer Intern *06/2025 – 09/2025*
TMA Solutions

- Developed and maintained internal and customer-facing web applications using React.js, collaborating with senior engineers to deliver functional user interfaces.
- Integrated APIs and managed application state using Redux to ensure consistent data flow across components.
- Built automated workflows and integrated custom n8n and chat components to streamline internal operational tasks.

- Participated in Agile activities, including daily stand-ups and sprint reviews, and collaborated with the team to support continuous integration workflows.

PROJECTS

TrackNest – GitHub *12/2025 – 05/2026*
Team size: 2
Description: A microservices-based safety platform featuring real-time location tracking, SOS emergency response, and safety alerts.
Role:

- Developed an Android application using React Native and a web dashboard using Next.js for real-time location monitoring.
- Implemented background location tracking and SOS workflows, integrating Google Maps API for location visualization.
- Integrated frontend applications with backend microservices through an API Gateway, using gRPC for real-time updates.
- Built a Report Service interface for missing-person alerts, safety guidelines, and real-time notifications.
- Collaborated closely with Backend and DevOps to implement secure authentication flows and ensure scalable deployments.

Technologies: React Native, Expo, Next.js, Tailwind CSS, Lottie, gRPC, Google Maps API, Java Spring

HandFight – GitHub *05/2026 – 07/2026*
Team size: 1
Description: A browser-based multiplayer fighting game controlled by real-time hand gestures, featuring a peer-to-peer networking architecture.
Role:

- Built an interactive game interface using React and Tailwind CSS, integrating MediaPipe Tasks Vision for real-time hand gesture recognition.
- Developed a lightweight NestJS signaling server using Socket.IO for room creation and player matchmaking.
- Implemented peer-to-peer communication using WebRTC and PeerJS to exchange gameplay data directly between players.

Technologies: React, NestJS, WebRTC, Socket.io, MediaPipe, Tailwind CSS

CERTIFICATIONS

Certified Junior React Developer *06/2026*
Certificates.dev – Verify Credential
Software Development with Scrum *06/2025*
Axon Active Vietnam – Verify Credential

AWARDS

- Code Camp 2025 – 1st Place (Front-end Track) - TalentGetGo *08/2025*
- Finalist – IT Contest "Code Your Future" 2024 - CJ Food x Codepresso *10/2024*

LANGUAGES

English: TOEIC 880