

Dinh Cong Quy

Software Engineer

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Work Experience

Lead Frontend Engineer

Apr 2025 – now

Sarcix, Inc

- Architected and spearheaded the v2 launch of a groundbreaking AI-driven EdTech platform, driving nearly \$500k in net-new revenue by revolutionizing curriculum mapping workflows for educators.
- Developed the frontend integration layer for a multi-model AI system, leveraging LangChain, Docling, OpenAI and Gemini to process high-traffic educational data, ensuring a reliable and high performance system.

Frontend Lead

Apr 2024 – Apr 2025

AnyAxis Labs

- Spearheaded frontend development for major Web3 platforms, successfully delivering scalable and performant solutions including:
 - **TONPad**: Engineered TON's first decentralized launchpad, delivering a seamless interface, achieved 9 minutes average engagement time.
 - **Utyabswap**: Developed key frontend modules (swap, charting library, aggregator, transactions indexer) that streamlined DeFi interactions on this all-in-one platform.
 - **Aytu Finance**: Implemented a high-performance DEX aggregator for 50,000+ users, improving transaction speed by 3x.
 - **7k.fun**: Created a groundbreaking platform for launching tokens on Sui network, providing a secure, user-friendly experience for creators and users.
 - **BerAIs.land**: Built the first DeFAI protocol on Berachain, which allows creators to develop and launch autonomous AI agents.
- Led the architecture design and implementation of several responsive, high-quality UI/UX projects using TypeScript, React, Next.js, and Tailwind CSS.
- Collaborated directly with C-level executives to define technical roadmaps and strategic initiatives, successfully guiding the delivery of multiple complex, scalable Web3 platform features.

Senior Frontend Engineer

Aug 2021 – Apr 2024

LINE Corporation

- Led frontend development for critical features across LINE's high-traffic Healthcare, AI, and Lifestyle applications used by millions of users, consistently delivering updates ahead of schedule and exceeding performance benchmarks.
- Optimized CI/CD pipelines by redesigning the deployment flow and implementing caching strategies, improving deployment speed by 3x and reducing downtime across multiple product lines.
- Mentored 2 engineers, provided comprehensive code reviews and enforced coding standards and best practices, resulting in a 10% reduction in bug reports and faster feature implementation.

Software Engineer

Jul 2019 – Jun 2021

PIXTA Vietnam Co. Ltd

- Served as a Fullstack Engineer on the core development team for the complex pixta.jp e-commerce platform, focusing on file processing and management services.
- Improved the website performance, reducing page load times to under 1 second for 95% of users.
- Built a secure image-sharing platform using Next.js and AWS Cognito, improving user authentication and platform scalability.
- Redesigned item processing workflows, reducing complexity and creating a monitoring dashboard for enhanced maintenance.

Software Engineer

Oct 2018 – Jul 2019

VNG Corporation

- Developed the **9-ball mode** for a billiards game using Cocos 2D, which became the most popular mode for the game, resulting in a 12% increase in overall player retention.
- Worked with cross-functional teams to design game features, ensuring seamless integration and a smooth user experience.

Open Source Projects

ton-vitest-utils

- An open-source utility library using Vite.js and Vitest to streamline testing processes for blockchain applications, reducing testing time by 3-5x.
- Improved productivity for Web3 developers by providing a scalable and efficient solution for testing smart contracts.

Skills

Programming Languages: JavaScript, TypeScript, Ruby, Python, Bash scripting

Frontend Frameworks: React, Next.js, Vue.js, Nuxt.js, Astro

Backend Frameworks: Express, Ruby on Rails, Django, Flask

Web3/Blockchain: Ether.js, Wagmi, Viem, SUI blockchain, TON blockchain, Telegram Mini Apps

Testing: Vitest, Jest, Cypress, Playwright, Selenium

State Management: Redux, Zustand, Jotai

Tools/Platforms: Vite, Sentry, React Query, TradingView Chart, PWA, TailwindCSS, Shadcn/UI, Ant Design, Material UI, Chakra UI

CI/CD: Docker, Kubernetes, AWS, Github Actions, Drone CI, Circle CI

Education

Hanoi University of Science and Technology

2016 – 2020

Bachelor of Computer Science, GPA: 3.25/4

Certifications

EF SET English Certificate (2023) – C1 Advanced

TOEIC - IIG Vietnam (2020) – 855/990

Honors and Awards

SUI Commandoss Hackathon (2025): Selected Winner for an Onchain Social Platform

Aptos Code Collision Hackathon (2024): Sentra Restaking Protocol - 2nd in DeFi/RWA track, 1st in Mirana's Bounty Prize

LINE Corporation User Rules Award (2023): Recognized for adherence to data-driven execution

PIXTA Grand Kobari Award (2021): For impactful technical contributions

FPT Software Code War (2019): Ranked #6 in the national finals

Best Mentor Winner (2020): Acknowledged for exceptional mentorship