

DUNG DO (ANDY)

FULL STACK ENGINEER | REACT | NEXT.JS | .NET | NESTJS

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PROFESSIONAL SUMMARY

Frontend-focused Full Stack Engineer with approximately 5 years of experience building production applications across healthcare, government, finance, and gaming. Develops React and Next.js interfaces and integrates backend services using .NET, NestJS, REST, and GraphQL. Experienced with PostgreSQL, AWS delivery workflows, authentication, and event-driven integrations. Led 10 frontend engineers in a healthcare platform team. AWS Certified Solutions Architect – Associate.

TECHNICAL SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, TanStack Query, Zustand, Redux, React Hook Form, Zod

Backend & APIs: C#, ASP.NET Core / .NET, NestJS, Node.js, ABP Framework, REST, GraphQL, microservices, Dapr

Data & integration: PostgreSQL, Prisma, DynamoDB, Redis, Elasticsearch, AWS Cognito, SNS/SQS, Stripe, Xsolla, Stash

Cloud & delivery: AWS (S3, Lambda), Docker, Kubernetes, Kafka, GitLab CI/CD, Jenkins, GitHub Actions

AI-assisted development: Claude, Cursor, GitHub Copilot, Context7 MCP, custom agent skills; structured brainstorming, documentation-first planning, and cost-aware model selection.

PROFESSIONAL EXPERIENCE

Gear Games | Da Nang, Vietnam

Aug 2026 - Present

Software Engineer (Contract) | Game Wiki and E-commerce Web Shop

- Built a blueprint-driven wiki card generator using reusable assets, replacing manual per-release image delivery from the Unity team while retaining static AWS S3 hosting.
- Maintained and delivered features for a production game wiki and e-commerce web shop, owning frontend implementation and investigating existing code and game blueprint data.
- Integrated Stash and Xsolla checkout flows and automated AWS S3 frontend deployment using Jenkins; supported weekly releases with AI-assisted test scripts.
- Reorganized React features into modules separating UI from TanStack Query API access; standardized the workflow with Husky hooks and branch naming conventions.
- Mentored a junior intern through task planning, documentation, and regular progress reviews.

AvePoint | Da Nang, Vietnam

Oct 2025 - Jul 2026

Full Stack Engineer | Student Finance Platform, Singapore Government Education

- Contributed to user and admin React applications and .NET backend bug fixes for a Singapore government education finance platform with 80–100 developers.
- Implemented financial dashboards, payment forms, and workflow interfaces; validated REST and GraphQL integration with .NET microservices.
- Delivered responsive UI features using Canvas 2D text measurement and useImperativeHandle to limit unnecessary re-renders.

- Collaborated with engineers across Singapore, Vietnam, and China to clarify requirements, review implementations, and deliver features for a government education finance platform.

Datahouse | Da Nang, Vietnam

Oct 2021 - Sep 2025

Frontend Lead (Jan 2024 - Sep 2025) | Healthcare Facility Management Platform

- Served as Frontend Technical Lead for 10 engineers on a healthcare platform, defining modular UI architecture, establishing coding conventions, conducting technical reviews, and mentoring developers on React and Next.js implementation practices.
- Built Next.js dashboards and forms, integrated ABP Framework REST APIs, Elasticsearch search, and Stripe payments.
- Implemented GitLab Runner CI/CD pipelines for standardized builds and deployments on the project's AWS/Kubernetes infrastructure.
- Created a reusable Next.js boilerplate and mentored engineers on React, TypeScript, and application architecture.

Frontend / Full Stack Engineer | Jan 2022 - Dec 2023 | Dialysis Healthcare System; BPP Tax Management Platform

- Delivered React features and NestJS REST APIs backed by Prisma and PostgreSQL for healthcare and tax-management systems.
- Integrated AWS Cognito authentication, Lambda services, and SNS/SQS event-driven workflows; contributed to multi-tenant design.

Software Engineer Intern | Oct 2021 - Jan 2022 | Developed React UI features with designers using Git-based workflows.

EDUCATION

Duy Tan University | Bachelor of Information Technology | GPA: 3.37/4.0

CERTIFICATIONS

AWS Certified Solutions Architect - Associate (SAA-C03)

LANGUAGES

Vietnamese (Native); English (Working Proficiency)