

TRAN TUAN ANH

Fullstack Developer

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🎯 PROFESSIONAL SUMMARY

I am a Software Engineering seeking an Intern/Fresher Full-stack Developer position. I have hands-on experience in frontend, backend, API development, database design, and real-world software projects. I am eager to learn, improve my coding skills, and contribute to building practical software products.

🎓 EDUCATION

HANOI UNIVERSITY OF INDUSTRY

10/2022 - 06/2026

Software Engineering

GPA: 3.03/4

🔔 EXPERIENCE

ROCKET GLOBAL

02/2026 - 06/2026

Fullstack Developer

- Worked on TradeWize Platform, a US-based educational trading simulator for learning investing and trading.
- Developed frontend and backend features for web/app modules, APIs, dashboards, user flows, and data processing.
- Used TypeScript, React.js, Node.js, PostgreSQL, Docker, Git, and staging environment.
- Fixed bugs, refactored existing modules, and improved code quality, maintainability, and system stability.
- Collaborated with BA/Tester during requirement clarification, testing, bug reproduction.

AVADA GROUP

11/2025 - 01/2026

Node.js Intern

- Learned and practiced Shopify App development during a 3-month internship.
- Participated in building 3 demo applications based on real company projects.
- Used Koa.js, React.js, Shopify Polaris, Firebase, and Liquid to develop app features and interfaces.
- Gained knowledge of Shopify App workflows, including authentication, webhooks, APIs, and store interaction.
- Learned event-driven development through Firebase Pub/Sub, Cloud Functions, and event triggers.

📁 PROJECTS

STATIONERY E-COMMERCE

02/2026 - Present

Backend and Frontend Developer

Demo: <https://anhtt-stationery.store>

GitHub:

- Backend: <https://github.com/trantuananh-17/stationery-be>
- Frontend: <https://github.com/trantuananh-17/stationery-fe>

Technologies: NestJS, Next.js, TypeScript, Nx Monorepo, Zod, Zustand, Tailwind CSS, shadcn/ui, PostgreSQL.

Description:

- Analyzed and designed the system using DDD.
- Organized source code using Nx Monorepo with NestJS microservices.
- Built communication between services using gRPC and handled asynchronous tasks with event-driven architecture.
- Integrated online payment with Stripe and handled webhook to update payment and order status.

- Built store pages and an admin dashboard for data management.
- Integrated an AI chatbot using OpenAI API and RAG to support product search and customer questions.

JOB PORTAL RECRUITMENT SYSTEM

08/2025 - 12/2025

Backend and Frontend Developer

GitHub: <https://github.com/trantuananh-17/Job-Portal>

Technologies: Express.js, TypeScript, PostgreSQL, Zod, RabbitMQ, Docker, React.js, Tailwind CSS.

Description:

- Designed a relational database with PostgreSQL and optimized indexes for large tables.
- Used TypeScript to create interfaces and DTOs, making the code safer and easier to maintain.
- Built a separate Notification Service using RabbitMQ.
- Managed frontend state using React Context and React Query.
- Improved UX flow for refresh token, auto session renewal, and role-based route protection.

★ SKILLS

■ **Technical Skills:**

- Languages & Frameworks: Node.js, Express.js, NestJS, TypeScript, React.js.
- Databases: MongoDB, PostgreSQL.
- Tools & Environment: Git, GitHub, Vite, Postman, Docker

■ **Soft Skills:**

- Basic English reading comprehension for technical documents, error messages, and API documentation.
- Good problem-solving and logical thinking in debugging and software development.
- Ability to learn new technologies quickly and apply them to real projects.
- Responsible, careful, and willing to receive feedback to improve code quality.