NGUYEN VIET MANH KHAI

SOFTWARE DEVELOPER INTERM

Ha Dong district, Ha Noi city • 0399506421 • https://github.com/Mkhai205
www.linkedin.com/in/nguyen-viet-manh-khai-417a38312/

SUMMARY

Third-year Computer Science student with a strong interest in software engineering and solving real-world problems. Experienced in developing full-stack web applications through academic and personal projects, with a solid foundation in data structures, object-oriented programming, and modern web technologies. Eager to learn from experienced developers and contribute to building scalable, maintainable software as part of a collaborative engineering team.

EDUCATION

National Economics University - NEU
- Bachelor of Computer Science │ GPA: 3.3/4.0

ACHIEVEMENTS

Third Prize in the Vietnam Student Informatics Olympiad 2024
- Participating in competitive programming enhanced my skills in algorithms, programming, and problem-solving.

SKILLS

- **Programming Languages:** Java, JavaScript (TypeScript), C++, Python, SQL
- **Backend:** Node.js (Express), Java Spring Boost
- **Frontend:** HTML, CSS (SCSS), ReactJS, Next.js, Shadcn, Tailwind CSS
- **Database:** MySQL, SQL Server, PostgreSQL, MongoDB
- **Tools:** Git/Github, Postman, Docker, VS Code
- **Language:** Vietnamese (native), English (working proficiency)

PROJECTS

Real-Time Chat Application │ personal project   **Jul - Aug, 2025**

Scalable real-time chat application built with microservices architecture and modern web technologies.
Technologies: Next.js, Express, MongoDB, Socket.IO, Tailwind CSS, Redis, RabbitMQ
Key Features:
- Real-time Messaging with Socket.IO and typing indicators and online status
- User Authentication with secure JWT-based system
- Email Notifications using RabbitMQ message queue
- Built reusable UI components and responsive layouts using Tailwind CSS
Link github: https://github.com/Mkhai205/chat-app

Task Manager System │ personal project   **Apr, 2025**

A comprehensive task management system designed to streamline workflow efficiency and enhance team collaboration.
Technologies: React, Express, MongoDB, Tailwind CSS, JWT
Key Features:
- Role-Based Access Control with separate admin and user dashboards
- Interactive Task Management with priority levels and status tracking
- Advanced Dashboard Analytics with comprehensive charts and statistics
- Export & Reporting with detailed Excel reports generation
Link github: https://github.com/Mkhai205/task-manager