NGUYEN VIET MANH KHAI

SOFTWARE ENGINEER INTERM

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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

E-Learning Platform │ personal project   **Feb - May, 2025**

A web-based platform where students can enroll in courses, watch lectures, and submit assignments.

Technologies: React, Node.js, Express, MongoDB, Socket.IO, Tailwind CSS

Key Features:

- Designed and implemented RESTful APIs for user and task management
- Integrated Socket.IO for real-time task updates and notifications
- Built reusable UI components and responsive layouts using Tailwind CSS

Link github: https://github.com/Mkhai205/task-manager

Link demo: https://task-manager-demo.vercel.app

Task Management Web App │ team project (3 members)   **Jun - May, 2025**

A web-based platform where students can enroll in courses, watch lectures, and submit assignments.

Technologies: React, Node.js, Express, MongoDB, Socket.IO, Tailwind CSS

Responsibilities:

- Designed and implemented RESTful APIs for user and task management
- Integrated Socket.IO for real-time task updates and notifications
- Built reusable UI components and responsive layouts using Tailwind CSS

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