

Nguyen Tuan Khoa

📍 District 10, Ho Chi Minh city ✉️ khoanguyen030803@gmail.com ☎️ (+84) 909 801 582

🌐 Personal Website in khoanguyen030803 🔄 AlexPerdron

Objectives

As a final-year IT student with experience in Back-End, Front-End, and Mobile development, I am eager to expand my technical expertise by taking on new challenges and opportunities that enhance my skills and industry knowledge.

Education

International University - Vietnam National University HCMC

2021 - Present

Bachelor of Computer Science

- **Coursework:** Software Architecture, UI Design and Evaluation, Scalable and Distributed Computing, Principles of Database Management.

Technologies

Languages: HTML/CSS, C/C++, JavaScript, TypeScript, SQL.

Technologies: React.js, Node.js, Express.js, React Native, RESTful API, GraphQL, Postgraphile, Microsoft SQL Server, MongoDB, Docker.

Other: Git, Tailwind, Figma.

Experience

Back-End Intern

Anh Quan Technology Company

Tan Binh, Ho Chi Minh

Feb 2024 – May 2024

- Develop and maintain the company's website and API
- Research new technology and framework to apply to the company's projects.

Software Engineer Intern

VNEMEX Company Limited

Tan Binh, Ho Chi Minh

Jan 2025 – Present

- Develop UI for both website and mobile interfaces

Projects

Bombberman Adventure

github.com/AlexPerdron/Bombberman-Adventure 

- Developed a classic Bombberman game with a team of five to deepen the knowledge of object-oriented programming.
- Tools used: Java

Catch Me If You Can

github.com/AlexPerdron/Catch-Me-If-You-Can 

- Applying knowledge of Data Analysis and Path-finding Algorithm in the form of a playing-catch game.
- Tools used: Java

TASKing

github.com/AlexPerdron/task-manager-be 

- Develop a web-based application that manages all the details of tasks in a team project or personal work.
- Develop the APIs and applying Docker to deploy database and vercel for server.
- Tools Used: TypeScript, MongoDB, Prisma, NodeJS, ExpressJS, Docker, RESTful API.

Parcel Locker

2024

- Develop a mobile application that manages all customer packages in a locker system.
- Managed UI teams, ensuring smooth collaboration between design and development for optimized UI.
- Tools used: React Native, Tailwind, Figma.