Tran Anh Duy NGUYEN
69000 Lyon, France
+33 (0)6 27 91 50 89 | anhduydp123@gmail.com
LinkedIn | GitHub | Portfolio

Mobile & Web Back-end Developer

EDUCATION (BACHELOR'S DEGREE)

Université Claude Bernard Lyon 1 | Villeurbanne, France **January 2023 – Present**
(Top 17 universities in France according to **QS World University Rankings 2023**)
- Bachelor's degree in Information Technology
GPA: 3.5/4

VNUHCM - University of Science| Ho Chi Minh City, Vietnam **October 2020 – December 2022**
(Top 3 universities in programming in the world in 2016 according to **Hackerrank**)
- Bachelor's degree in Information Technology
GPA: 3.5/4
Honors/Awards: **top 4** highest scores in the university entrance exam; half scholarship for the academic year; company scholarship; inspiring scholarship

SKILLS

Technical Skills:
- **Programming languages:** C/C++, Javascript, Typescript, Java, Kotlin, Python
- **Mobile development:** Android
- **Back-end development:** NodeJS, ExpressJS, NestJS, Flask
- **Databases:** MySQL, MongoDB, PostgreSQL, SQLite
- **Development tools:** Git/Github, Docker/Dockerhub, Postman, OpenAPI, Swagger
- **Operating systems**: Linux, Windows
- **Software design skills:** Object-oriented design, Software architecture (MVC, MVVM, Clean Architecture), Algorithms, Design Patterns, SQL and NoSQL database design, Client-server architecture, etc.

Soft Skills: Problem-solving, Time management, Self-learning, Communication skills, Curiosity, Self-awareness, Entrepreneurial mindset, Emotional Intelligence.

Language Skills:
- Vietnamese (Native)
- French (Intermediate-Advanced)
- English (Intermediate)

PROFESSIONAL EXPERIENCE

"Cơm Nhà Nha!" startup, Co-founder / Back-end Developer | Ho Chi Minh City, Vietnam **July 2022 - Present**
- Established fundamental processes for business operations.
- Conducted targeted market research to discover customer needs and analyze competitor trends.
- Developed the back-end of the Cơm Nhà Nha application.

MindX Technology, Teaching Assistant | Ho Chi Minh City, Vietnam **April 2022 - July 2022**
- Supported the lead teacher in teaching programming to young students aged 8 to 17, using programming languages and tools such as Scratch, Game Maker, Thunkable, Javascript, etc.
- Collaborated with other teachers in course preparation by preparing materials and setting up equipment.

PROJECTS

Food Delivery Application (Back-end) | Back-end Developer **September 2022 - October 2022**
- Technologies: Javascript, NodeJS, ExpressJS, MongoDB, Heroku, AWS, Docker, OpenAPI.
- Link to the project

Covid Patient Management Web (Back-end) | Back-end Developer **July 2022 - September 2022**
- Technologies: Javascript, NodeJS, ExpressJS, MongoDB, Heroku, OpenAPI.
- Link to the project

Hanbai - Product Order Management Application | Android Developer **March 2022 - May 2022**
- Technologies: Java, Android, SQLite.
- Link to the project

HONORS / AWARDS

Top 5 of Impact Entrepreneurship Bootcamp - IEB 2022 **December 2022**
- *Description*: Impact Entrepreneurship Bootcamp is a 2022 entrepreneurship competition co-organized by Lead The Change and PNJ Vietnam. My team and I made it to the top 5 in 2022 with our project "Cơm Nhà Nha!" and we are currently preparing for the final round.
- Link to competition page | Link to post about our success | Link to project demo video

Consolation Prize at Game UIT Hackathon 2022 **November 2022**
- *Description*: Game UIT Hackathon is a large 24-hour software application development hackathon organized by UIT University, Vietnam. My team and I won a consolation prize with a project for a website that recommends indoor plants for users.
- Link to Hackathon page | Link to project demo video

First Prize of Creative Idea Challenges CiC 2022 **October 2022**
- *Description*: CiC stands for Creative Idea Challenges, a startup idea competition organized annually by the National University of Ho Chi Minh City. My team and I won the first prize in this competition in 2022 with the project "Cơm Nhà Nha!".
- Link to the competition page | Link to the article on our success | Link to the project demo video

INTERESTS

Playing sports (football, badminton, swimming), watching movies, traveling, cooking, listening to music, learning languages, reading.