NGUYEN **DUC HUY**

ℹ️ ABOUT ME

Currently a master student specializing in Computer Human Interaction, with a strong passion for interaction design, graphics, and creativity.

This passion bridges my curiosity for programming with my artistic creativity.

✉️ CONTACT ME

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EDUCATION

Master 1 - Double diploma

Paris Saclay University 2024 - 2025

M1 - Computer Human Interaction
An advanced course focusing on designing, implementing and evaluating innovative and user-friendly interfaces.

M1 - Magistère d'Informatique
A selective program combining theoretical coursework and practical projects.

Computer Science Bachelor

Paris Saclay University 2021 - 2024

Bachelor 3 - Average grade : 16.04/20

Bachelor 2 - Average grade : 15.09/20

Bachelor 1 - Average grade : 16.69/20

SKILLS

Front-end:	React	NextJS	Tailwind	Bootstrap
Back-end:	NodeJS	ExpressJS	NextJS
Databases:	MongoDB	Convex	Prisma	MySQL
Creative tools:	Figma	Premiere Pro	Photoshop	After Effects
General programming:	Java	C++	Python
English proficiency:	C1+ 180/180 Linguaskill Cambridge

PROFESSIONAL EXPERIECES

Intern, LISN Paris Saclay University – Paris 03/2024 – 08/2024

- Implemented a facial recognition system, gaze tracking, and pose estimation using **Python**.
- Developed an interactive AI agent in **Unity**, featuring 3D animations, motion capture, adaptive responses, and voice synthesis.

Junior Developer, Dealsup – Paris 02/2023 – 01/2024

- Designed and implemented the administration page using **ReactJS**.
- Enhanced backend security and resolved bugs with **ExpressJS**.

Freelancer, Fiverr, Upwork, Discord 11/2021 – Present

- Developed e-commerce websites, especially for online gaming services like Minecraft, GTA 5, ..
- Completed over 75 projects with a 4.9 rating on Fiverr.
- Created one of the most downloaded themes for Tebex (Shopify for gaming servers).

NOTABLE PROJECTS

Dividend Insignt - React, ExpressJS, MongoDB, Puppeteer *Ongoing*

- Provides company stock information with feedbacks, price estimations and analysis.
- **Features**: data scraping from Yahoo Finance, advanced algorithms for stock performance analysis, AI agents integration and interactive data visualization for users.

Fullstack Miro Copy - NextJS, Convex, Clerk, TailwindCSS, ShadCN Link

- Real-time collaborative application with shared whiteboards.
- **Features**: freehand drawing, text, shapes, user authentication, and separate rooms for collaboration.

Fullstack Discord Copy - React, ExpressJS, MongoDB, TailwindCSS Link

- Communication platform with real-time messaging, video and audio calls, isolate servers/channels
- **Features**: messaging, file/image uploads (including large files), and server/channel management.

Increment Paradise - Html, CSS, Javascript, MongoDB Link

- Online store for a Minecraft server, allowing users to purchase ranks and upgrades.
- **Features**: an admin panel to manage website and products, login system for players, dynamic offers based on purchase history, databases to hold information on users and products and real-time updates synced with the Minecraft server.