

NGUYỄN ĐỨC MẠNH

Fullstack Developer

Phone: +84 789 307 845

Address: Ha Dong, Ha Noi

ABOUT ME

A backend developer with 2 years of experience, specializing in NestJS and TypeScript. Additionally, I have proficiency in front-end development using ReactJS and NextJS.

SKILLS

- Highly-knowledgeable in Typescript / NestJS / TypeORM / MySQL
- Experienced in WebRTC/ Web socket
- Experienced in ExpressJS / MongoDB / ReactJS /jQuery and HTML CSS
- Experienced in cloud: AWS (ec2, s3), Azure (function app, blob storage)
- Expert level proficiency with Git, knowledgeable in Linux, Docker
- Experienced in Agile / Scrum
- Excellent teamwork skill
- Fast learning and adaptive
- Good problem-solving skills and communication skills

WORK EXPERIENCE

- **MIRABO JSC : Backend developer (Dec 2021 – Present)**

Technology stack: NestJS / ExpressJS / MySQL / PostgreSQL

- Design and develop efficient and maintainable software according to the business objectives and needs of the company's various clients.
- Design and implement API with NestJS.
- Build serverless application with Python on Azure Function.
- Maintain and develop new features for voice calling application.

Projects:

- **Real estate business center:** The website is an intermediary channel that helps Japanese people rent, buy and sell real estate, using many new technologies such as OCR, VR (image 360).
Budget: Around 35 man-month
Time: 7 months
- **Transport management system:** The website application about logistics, solve the bill of lading problem for Japanese customer.
Budget: Around 17 man-month
Time: 5 months

- **Iron and steel management:** The website application solve the problem of intermediary statistics, calculations, and management of iron and steel types between the ordering and the shipping party.
Budget: Around 14 man-month
Time: 4 months
- **Camera management:** The website helps users monitor and manage pump surveillance cameras, which users can observe in 360 image format.
Budget: Around 7 man-month
Time: 3 months

EDUCATION

- **Posts and Telecommunications Institute of Technology (Aug 2018 – Apr 2023)**
 - Information Technology Student at Center for International Education.
- **ILEC Full-Stack Web Developer Gen 1 (Apr 2021 – Sep 2021)**
 - Learn to build website with stack: NodeJS/Express, Socket.io, MongoDB and ReactJS/Antdesign.
 - Build a Gourd-crab-shrimp-fish website for the final assignment using the knowledge learned.
- **CS50 online course (Sep 2020 – Dec 2020)**
 - Learn computer science, programing
 - Build a funny betting website server-side rendering with: NodeJS, ExpressJS, EJS

CONTACT

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