

NGO NGUYEN DUY NHAN

Fresher Fullstack Developer

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<https://github.com/nhankhtn>

SUMMARY

I am a third-year Software Engineering student at the University of Science with over four month of experience in fullstack development. I have a strong foundation in HTML, CSS, JavaScript, ReactJS, and NextJS, along with experience working with backend technologies such as NodeJS, NestJS, Go, Rust, and C++. I am passionate about building scalable web applications and eager to expand my expertise in Fullstack development. I am seeking a Fresher Fullstack Developer position where I can apply my skills, learn from experienced professionals, and grow in a dynamic environment.

WORK EXPERIENCES

Fullstack Developer at SHUB Technology JSC

Oct 2024 - Feb 2025

Campany Projects

Project name: Tiktoday

Description:

- This is the company's website product designed to help KOCs and brands view and manage information related to TikTok Shop, and managing favourite creators; tracking, analysis and evaluation trending or related creators, shops, products, videos on Tiktok Shop;

My responsibilities: Frontend developer

- Responsible for designing the app architecture.
- Responsible for the web development of the application.
- Custom components using MUI for UI requirements
- Improve UX by adding loading effects and toast notifications.
- Collaborate with the designer to propose and create a user-friendly UI based on the Figma design
- Implement lazy loading, Intersection Observer, and debouncing techniques to enhance website perform mance.
- Collaborate with the back-end team to implement website functionalities and optimize overall performance.
- Collaborate with the BA team to fully understand and accurately implement the website's business require ments.

Technologies used

- Frontend: NextJs, MUI, React Context, Firebase, Formik.
- Backend: Golang, PostgreSQL.

Project name: Quan li Booking

Description:

- This is the company's website product, an advanced feature of Tiktoday, helping brands to easily order KOC with Tiktoday as a third party connecting them together.

My responsibilities: Fullstack developer

- Responsible for designing the app architecture.- Responsible for the web development of the application.
- Custom components using MUI for UI requirements- Improve UX by adding loading effects and toast notifications.

- Collaborate with the designer to propose and create a user-friendly UI based on the Figma design
- Implement lazy loading, Intersection Observer, and debouncing techniques to enhance website performance.
- Designed and developed the backend architecture for the website, ensuring scalability and performance.
- Implemented RESTful APIs and integrated them with the frontend.
- Designed and managed database schemas using PostgreSQL.
- Developed and optimized authentication and authorization systems.
- Ensured data security and implemented best practices for API security.
- Worked with NestJS to build a structured and maintainable backend.

Technologies used

- Frontend: NextJs, MUI, React Context, Firebase, Formik.
- Backend: NestJS, S3, PostgreSQL, Tiktok API.

Other Projects

Project name: Car service (Team size: 3)

Description:

- This is a website that helps users search, filter available cars and buy cars.

Features

- Create, edit, delete vehicles by admin
- Revenue statistics, top viewed and purchased products
- User account management
- Users can search, filter products by price, year...
- Integrated payment system helps users buy vehicles conveniently

Technologies used

- Frontend: HTML, CSS, Bootstrap.
- Backend: NodeJS, MongoDB, Firebase

Link

- Github: <https://github.com/22120255/car-services>
- Demo: <https://car-services-egzt.onrender.com>

EDUCATION

Information Technology in University of Science

Sep 2022 - Now

Grades:

- GPA: 3.75/4
- Data Structure and Algorithms: 9.3
- Object Oriented Programming: 9.5

Nguyen Binh Khiem High School for the Gifted Quang Nam, Viet Nam

July 2019 - June 2022

ADDITIONAL INFORMATION

- **Technical Skills:** Problem solving, eager to learn, adapt quickly to new environments.
- **Languages:** English - Reading documents, basic communication.
- **Programming:**
 - HTML, CSS, ReactJS, NextJS
 - NodeJS, Go, NestJS, Rust, MySQL, MongoDB, Postgres