



# DUC NGO

## FULL STACK DEVELOPER

PORTFOLIO

LINKEDIN

GITHUB

### LANGUAGES

- English - Fluent
- Vietnamese - Native

## PROFILE

Duc is a Full Stack Developer with remarkable academic achievements and strong leadership qualities. Duc is currently earning a degree in Business Information Technology to combine his passion for software technology and diverse work experience. In his free time, Duc produces video content for his YouTube channel to inspire students to live and study abroad. Duc is the right fit for a team looking for a multitasking developer who knows how to inspire his collaborators and manage development cycles.

## RECENT PROJECTS

### BeauClothing-E-Commerce

TypeScript, React.js, Redux, Redux-Thunk, Redux-Saga, Material-UI, Formik, React-router-dom, Node.js, Express.js, REST API, MongoDB, Mongoose, jsonwebtoken, Passport.js, Jest

A full-stack e-commerce application as inspired by H&M. Users can sign up and sign in (including authorization via Google) and add and manage products in their carts. Admin users can create new products and ban other users disabling them from logging into the system again. All the users can also search and filter products by categories.

### Memories App

React.js, Express.js, Node.js, Redux, Redux-Thunk, Material-UI, MongoDB

A full-stack application for creating, updating, and deleting notes and memories. Users can also search and liking existing entries.

In the updated version of the applications, users can sign up and sign in (including authorization with Google), like or dislike the posts by other users, and edit their own posts.

### Country Table

React.js, Redux, Redux-Saga, Material-UI, React-router-dom, Context API

A front-end application for showing information about countries retrieved via REST calls. The application also provides functionalities such as search, bookmarks and a favorite list, dark theme, and scroll to the top.

The updated version of the application has new features (such as switching themes) and all-around cleaner code.

## SKILLS

**Front-end Development:** Accessibility, CSS, Formik, HTML, JavaScript, Material-UI, React.js, Redux, SCSS, TypeScript.

**Back-end Development:** Express.js, Node.js, REST API.

**Database Management:** Mongoose, MongoDB, PostgreSQL, SQL.

**Testing:** Jest.

**DevOps:** GitHub Actions.

**Graphic Design and Video Production:** Adobe Photoshop, Adobe Premiere, Figma, ProtoPie.

## EXPERIENCE

### Full Stack Developer

Integrify | Helsinki, Finland | October 2021 - Present

### Restaurant Waiter

Biáng | Helsinki, Finland | June 2021 - October 2021

- Coordinated the dining space and shifts.
- Ensured high satisfaction in a customer-facing role.

### Personal Tutor

Freelance | Hanoi, Vietnam | July 2020 - December 2020

- Taught Math and Chemistry to middle-school students.
- Prepared lessons and adjusted teaching style to best fit every student.

### Team Leader

The Visa 2019 | Hanoi, Vietnam | May 2019 - November 2019

- Led a group of 12 people to organize an orientation event for 150 new students in a high school environment.
- Directed and edited a short film reaching 38,000 views, 2,000 reactions, and 500 comments.

## EDUCATION

### B.Eng. in Business Information Technology

Haaga-Helia University of Applied Sciences | Helsinki, Finland | August 2020 - Present

### High School Diploma

High School for Gifted Students, Hanoi University of Science | Hanoi, Vietnam | August 2017 - May 2020