

# Nguyen Trong Nghia (Full Stack Developer)

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## WORK EXPERIENCE

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### Personal project

- NTN app: contains portfolio app + shopping cart app + weather forecast app
  - Technologies: nextjs + mongoDB + prisma (api, db). Reactjs + tailwindcss + typescript + react-redux + redux toolkit, emailjs to send contact
  - Responsibilities: build DB for the project, write api. Build project interface, fix bugs
  - Demo link: <https://ntn-app.vercel.app>
- Account management app
  - Technologies: expressjs + jwt + mysql + swagger api doc + reactjs + typescript + styled-components
  - Responsibilities: build DB for the project, write api. Build project interface, fix bugs
- Landing page social pioneers:
  - Technologies: reactjs + MUI. Google sheet api (push subscription data to sheet)
  - Demo link: <https://socialpioneersmarketingneu.com>
- Some other projects: barcode scanning software (Tkinter + mysql), todo app (Nextjs + bootstrap), wine store (Django + reactjs),...

### Company A (hidden for security reasons)

Frontend Dev (full time)

Hanoi

07/2023 - now

- CMS app project:
  - Technologies: Reactjs + typescript + ant design + tailwindcss
  - Responsibilities: fix bugs, design, develop, test app and connect, handle api
  - Team size: 2
- Landing page:
  - Technologies: Reactjs + typescript + MUI + push register data to google sheet
  - Responsibilities: design, develop, test landing page for each CMS project
  - Team size: 1

### VTI ACADEMY

Mentor (part time)

Hanoi

07/2023 - now

- Instructor of basic and advanced web programming + reactjs course
- Build BE nodejs server with expressjs to serve frontend course

### FRESHDI

Junior Full Stack (full time)

Hanoi

07/2021 - 07/2023

- Freshdi app project, Freshdi business: sales management software for businesses
  - Technologies: Reactjs + typescript + MUI + redux + websocket,...(user interface). The DB uses mariadb. Firebase (notification, OTP).
  - Responsibilities: write api for Freshdi app and business. Build interface, fix bugs, optimize Freshdi business performance.
  - Team size: 5
  - Demo link: <https://business.freshdi.com>
- Freshdi trace: ordering software, product traceability for users
  - Technologies: Reactjs + typescript + MUI + redux + Vnpay + websocket,... (user interface). Firebase (notification, OTP).
  - Responsibilities: build interface, fix bugs, optimize Freshdi trace performance.
  - Team size: 5
  - Demo link: <https://freshdi.com/Thit-Bo-Nong-Cong>

### UET UNITED

Hanoi

*Intern AI (part-time)*

08/2020 - 10/2020

- Adult detection: Web detects images containing banned images
  - Technologies: Pytorch + convolutional network CNN (model training), scrapy (crawl data). Flask + bootstrap + jquery + redis (image recognition web interface)
  - Responsibilities: write bot to crawl data, put data into model training and build image recognition web.
  - Team size: 1
  - Git link: <https://github.com/anhnghia47/Adultdetection>

## **MISA**

**Hanoi**

*Intern web (part-time)*

06/2020 - 08/2020

- Cukcuk: sales management software
  - Technologies: .NET, entity framework (C#), sql server, javascript
  - Responsibilities: build customer management features interface.
  - Team size: 1

## **EDUCATION**

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### **UNIVERSITY OF ENGINEERING AND TECHNOLOGY (UET-VNU)**

*Computer science*

07/2017 - 07/2021

- GPA: 3.03/4

## **TECHNOLOGIES & INTEREST**

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### **Technologies:**

- Front end: javascript, reactjs, typescript, MUI, tailwind, styled-component, formik, yup, ant design, bootstrap, jquery, sass, css3, html5
- Back end: nextjs, express, swagger, jwt, django, flask
- Database: mysql, postgresql, sqlite3, mongoDB
- AI: CNN, genetic algorithm

**Interest:** Football, Coding, Travelling