



Trần Dương

Backend Developer



Male



03-03-1996



[Redacted]



[Redacted]



Ho Chi Minh City

Objective:

I have graduated from the software engineering major and have over 3 years of experience in developing software projects.

I am passionate about technology and constantly keep up with the latest trends in the industry to enhance my programming skills. I am proactive, creative, and able to work independently or in a team.

I am currently seeking opportunities to work as a Backend Developer (.net) in a professional, dynamic, and innovative work environment where I can leverage my skills effectively to successfully develop products and services that meet the needs of the company.

My career goal is to become a Solution Architect within 2 years.

01 EDUCATION

TIME: 09-2014 - 06-2018

LACHONG UNIVERSITY

Major: Software Engineering

Degree classification: Very Good

University

02 WORK EXPERIENCE

TIME: 11-2016 - 05-2017

LACHONG UNIVERSITY

STUDENT

- Project Name: "The 2016-2017 Racing Challenge" organized by FPT.
- Description: FPT provides a model car with all the necessary hardware. Participating teams are required to upload their code and start the car to meet the requirements of the competition.
- Technologies used: Opencv, Python.
- Team: 8 members.

Achievements:

- "3rd Prize at the 2016-2017 Racing Challenge" organized in Hanoi.

TIME: 06-2017 - 12-2018

Freelancer

BACKEND DEVELOPER

- Project Name: Website Ecommerce
- Description: A sales management website for a store.
- Project Architecture: Monolithic.
- Technologies used: MVC architecture (.Net framework, Entity Framework, LinQ, SQL server, JQuery, Bootstrap, html, css, Javascript)
- Responsibilities: Developed assigned small features (product management, statistical reporting, etc.).
- Team: 5 members.

TIME: 01-2018 - 06-2018

LACHONG UNIVERCITY

STUDENT

Project name: Scientific research topic "Recognition of abnormal lung conditions in patients through X-ray images".

Description: Research and utilization of TensorFlow using datasets of lung images categorized into normal and abnormal groups. The software automatically predicts whether a patient's lung shows any abnormal signs based on a given X-ray image.

Technologies used: Python, TensorFlow.

Team: 1 member.

TIME: 06-2018 - 11-2019

FPT SOFTWARE

FULLSTACK DEVELOPER

- Project name: Ecommerce Website (Japanese enterprise)
- Description: Managing products, orders, reporting and statistics.
- Project architecture: Monolithic.
- Technologies used: MVC architecture (.Net framework, Entity Framework, LinQ, SQL server, JQuery, Bootstrap, html, css, Javascript)
- Responsibilities: Implementing and developing project features, providing input for project development, assisting new team members, etc.
- Team: 30 members.

TIME: 06-2018 - 11-2019

FPT SOFTWARE

FULLSTACK DEVELOPER

- Project name: QMS (Quality Management System).
- Description: A project for the company's quality management system, automating processes, document management, and auditing.
- Project architecture: Monolithic.
- Technologies used: MVC architecture (.Net framework, DevExpress, Entity Framework, LinQ, SQL server, jQuery, Bootstrap, HTML, CSS, JavaScript).
- Responsibilities: Developing the project architecture and implementing features for the project, proposing ideas to overcome challenges in the project, and deploying the project to the server.
- Team: 10 members.

TIME: 11-2019 - 02-2020

IMI COMPANY

FULLSTACK DEVELOPER

- Project name: QMS.
- Description: A quality management system for the company, automating processes, document management, and auditing.
- Project architecture: Monolithic.
- Technologies used: WebApi architecture (.Net Core, █████, MongoDB, Bootstrap, HTML, CSS, JavaScript).
- Responsibilities: Deploying project architecture, developing project features, researching new technologies to resolve issues.
- Team: 10 members.

TIME: 11-2019 - 02-2020

IMI COMPANY

FULLSTACK DEVELOPER

- Project name: Ebay Integration.
- Description: Integrating with Ebay to retrieve the product information from online stores.
- Project architecture: Monolithic.
- Technologies used: .Net Framework, Entity Framework, LinQ, SQL Server.
- Team: 1 member.

TIME: 02-2022 - 04-2023

VMSTYLE

FULLSTACK DEVELOPER

- Project name:
 - + Website Admin (Head Office)
 - + Website Point of Sale (POS) for Retail Stores (currently used by over 40 stores).
- Description:
 - + Orders management (online, offline).
 - + Inventory management.
 - + Product management.
 - + Data analytics and reporting.
 - + Integration with Sapo, Pancake, and Casso.
- Project architecture: Monolithic (Web MVC, API), Microservices (API).
- Technologies used:
 - + Backend: RabbitMQ, Masstransit, Grpc, Docker, SignalR, .Net 7, Stored procedure, Entity Framework, Linq.
 - + Frontend: Reactjs, kendo, Bootstrap, html, css, Javascript, JQuery.
 - + Database: SQL server
- Responsibilities:
 - + Directly plan and develop features for managing online order processes, integrating with third-party providers such as Sapo and Pancake.
 - + Propose a solution to effectively address the issue of inventory discrepancies between the system and reality, which is caused by various reasons, with the main reason being the multi-channel sales and the lack of integration with Sapo and Pancake. Ensure that inventory remains accurate even with the integration of additional channels into the Admin.
 - + Integration with shipping partners such as Giao Hang Nhanh and SuperShip.
 - + Develop the feature to analyze golden hours (determine when customers to purchase products most often to implement appropriate promotional programs and strategies).
 - + Develop a feature to track the sales of orders based on time frames (week-month-quarter-year) to identify customers' peak buying cycles and launch appropriate product offerings tailored to those cycles.
 - + Develop the configuration of promotional programs on the Website Pos for in-store sales, with the most challenging part being implementing Combo, deals sock.
 - + Join the membership development team (printing membership cards for customers).
 - + Addressing the inventory discrepancy issue that many sellers may encounter when selling online. Utilizing the inventory from the company's Admin page while integrating with third-party websites to fetch orders from e-commerce platforms.
 - + Setting up the servers to receive webhook requests from third-party providers (such as Sapo, Pancake, Giao Hang Nhanh, SuperShip, and Casso)

- + Split the Database into Microservice architecture.
 - + Extract Services from the old project and develop new services for Microservice architecture.
 - + Build the database infrastructure.
 - + Participate in the product deployment process.
 - + Provide guidance to new team members for quick integration into the project.
 - + Provide training for users.
- Team: 9 members and teams outsource

TIME: 01-2023 - 03-2023

FULLSTACK DEVELOPER (FREELANCER)

- Project name: OMI.
 - Description: A quality management system for the company, automating processes, document management, and auditing.
 - Project architecture: Microservices.
 - Technologies used:
 - + Backend: RabbitMQ, Masstransit, gRPC, Docker, .NET 7, Entity Framework, LINQ.
 - + Frontend: Angular, Ant Design, Bootstrap, TypeScript.
 - + Database: SQL Server.
 - Responsibilities:
 - + Designing the project architecture based on the Microservices pattern.
 - + Building and developing features within the project.
 - + Building the database.
- Team: 3 members.

TIME: 04-2023 - 07-2023

T&C Logistics

FULLSTACK DEVELOPER

- Project name:
 - + Website Partner
 - + Website Local to manage orders, inventory, and suppliers.
 - Description:
 - + Orders management (online).
 - + Inventory management.
 - + Product management.
 - + Data analytics and reporting.
 - + Integration with Shopee, Lazada, Tiki, Tiktok, Sapo, GHN, NhatTin.
 - Project architecture: Microservices.
 - Technologies used:
 - + Backend: RabbitMQ, Masstransit, .Net 7, Entity Framework.
 - + Frontend: Angular, Bootstrap.
 - + Database: Postgres, MongoDB
 - Responsibilities:
 - + Maintenance and Integrating with third-party providers such as Shopee, Lazada, Tiki, Tiktok, Sapo.
 - + Develop features.
- Team: 10 members

SOFTWARE

Words ★★★★★

Excel ★★★★★

Power Point ★★★★★

Outlook ★★★★★

ENGLISH SKILLS

Listening ★★★★★

Speaking ★★★★★

Reading ★★★★★

Writing ★★★★★

INTERESTS

Football, volleyball, running, gym