




Vu Quang Nam

Backend Developer

 0774303470

 vuquangnam2662002@gmail.com

 Ha Noi, Viet Nam

OBJECTIVE

I aspire to build a long-term career in the field of Data and Software Development, focusing on creating efficient, scalable, and impactful technology solutions. I am eager to apply my skills in data engineering, analysis, and software development to optimize data pipelines, improve business processes, and support intelligent decision-making. My goal is to continuously learn, grow, and innovate by leveraging the latest technologies to build robust data-driven systems and high-quality software that contribute to organizational success.

WORK EXPERIENCE

EztekCompany(Internship - PartTime)

Oct 2022 -
Feb 2024 | HaNoi, VietNam

BACKEND

I develop and maintain websites built with .NET, specializing in PostgreSQL database design, complex querying, and data processing through API development using .NET Core 5 and 6. I follow the Repository Pattern and Domain-Driven Design (DDD) architecture to build clean, scalable, and maintainable source code using .NET 6.

I am responsible for maintaining PharmaDI, an outsourced pharmaceutical e-commerce platform for the PharmaDI company. My key responsibilities include designing domain entities related to pharmaceutical sales, integrating payment APIs, and managing order workflows and transaction calculations.

Additionally, I contribute to the development and maintenance of TrueConnect, a web-based trading and inventory management application developed by Eztek. TrueConnect is built with .NET 6 using a microservices architecture and PostgreSQL as its primary database.

Key Achievements:

- Successfully deployed multiple PharmaDI web applications to dedicated production environments.
- Collaborated closely with stakeholders to ensure system stability, security, and performance post-deployment.
- Delivered responsive technical support and troubleshooting, enhancing user experience and minimizing system downtime.

Hyperlogy (Fulltime)

Feb 2024 -
Present | Hanoi, VietNam

BACKEND DEVELOPER,FRONTEND DEVELOPER

I maintain and develop a web application with a wide range of functional modules related to banking operations, including business process management, customer CIF creation, eToken activation, savings accounts, and customer account management. The application is built using the MVC architecture with .NET MVC.

I have developed APIs and successfully integrated T24 Core Banking APIs based on the business requirements of Bảo Việt Bank (BVB) and An Bình Bank (ABB). I also manage and store data using Oracle Database by writing triggers, stored procedures, and performing other database operations.

Currently, I am developing a foundational codebase—referred to as the “core”—for Agribank’s digital banking platform. This platform includes essential banking forms such as customer CIF creation, account management, and savings operations. The system is built using .NET 8, React.js, and Oracle Database.

Key Achievements:

- Successfully deployed SmartForm to multiple clients, ensuring seamless Go-live processes.
- Provided ongoing maintenance and debugging support, significantly reducing system downtime.
- Enhanced application stability and performance through continuous improvements and optimizations.

PROJECTS

TRUE CONNECT

Oct 2023 - Feb 2024
Customer Fitolaps,Eztek
Members 5

POSITION : BACKEND DEVELOPER

Developed and maintained APIs using .NET Core, designed databases with PostgreSQL , integrated external systems (e.g payment gateways), applied DDD and Repository Pattern in microservices architecture, and deployed optimized solutions for enterprise clients

.NET 6 ,POSTGRES SQL,NEXT JS,RABBIT MQ ,DOCKER,JENKINS

.NET 6 for backend development, PostgreSQL for relational database management, Next.js for server-side rendered React apps, RabbitMQ for message queuing in microservices, Docker for containerization, and Jenkins for CI/CD automation.

PHARMA DI

Apr 2023 - Aug 2023
Customer PharmarDI
Members 5

POSITON: BACKEND DEVELOPER

Developed and maintained APIs using .NET Core, designed databases with PostgreSQL , integrated external systems (e.g payment gateways), applied DDD and deployed optimized solutions for enterprise clients

.NET 6 ,POSTGRES SQL,NEXT JS,

Used .NET 6 for backend development, PostgreSQL for database management, Next.js for frontend interfaces, and RabbitMQ for message-based communication in microservices.

SMART FORM

April 2024 - Present
Customers AGRIBANK,BAOVIETBANK,ANBINH BANK
Members 10

POSITION: BACKEND-FRONTEND DEVELOPER

Developed and maintained full-stack web applications using .NET 6 (backend) and Next.js (frontend). Designed and managed databases with Oracle. Built RESTful APIs, integrated external systems (e.g., T24 Core), implemented messaging systems with RabbitMQ and Kafka, and used Docker for containerization and deployment.

.NET 8 ,.NET 5 ,NEXT JS ,DOCKER ,ORACLE DATABASE
.NET 8 and .NET 5 for backend development, Next.js for frontend web interfaces, Oracle Database for data storage and processing, and Docker for containerization and deployment.

EDUCATION

Oct 2020 - Aug 2024

INFORMATION TECHNOLOGY

Hanoi university of industry

- Bachelor's Degree in Information Technology Graduated with a strong foundation in software development, database management, and system architecture. -- Acquired hands-on experience in programming, algorithms, and data structures by applying theoretical concepts to real-world projects.
- Developed proficiency in modern web and software development using technologies such as .NET, React.js, and PostgreSQL.
- Active member of the HIT Club — a student-led tech community focused on programming, innovation, and collaborative learning.

Oct 2024 - May 2025

INFORMATION TECHNOLOGY

MindX TechnologySchool

Courses Completed:

- Data For Everyone
- Business Intelligence Analyst

Skills & Expertise:

- SQL & Data Modeling: Proficient in SQL; experienced in applying the RFM (Recency, Frequency, Monetary) model for effective customer segmentation.
- Python for Data Analysis: Skilled in using Python libraries such as Pandas, NumPy, and Matplotlib for data cleaning, processing, and visualization.
- Data Visualization: Proficient in Power BI for creating interactive dashboards and compelling visual reports.
- Analytical Thinking: Strong ability to interpret data and extract actionable insights to support data-driven decision-making.

SKILLS

Languages and Frameworks : C#, Javascript, .NETCore , ReactJs, SQL, Python,PySpark

Work environment: Git,Linux basic,Docker

Database: Oracle , PostgreSQL , MongoDB

DataTools: PowerBI, Azure, DBeaver,Google colab, Jupyter notebook