

APPLICATION POSITION: **Junior Software Engineer**
CAREER OBJECTIVE

I am a software engineer with more years of software development experience. I am currently seeking an engaging role to apply and enhance my skills in a dynamic environment. Eager to contribute to company success, learn from experienced professionals, and gain hands-on experience in software development.

TECHNICAL STRENGTHS & KNOWLEDGES

- **Languages:** C#, TypeScript, JavaScript, HTML, CSS
- **Database:** SQL Server, PostgreSQL, MongoDB, Redis
- **Frameworks:** .Net, ExpressJS, NestJS, ReactJS, TypeORM, Jest, Mongoose, and more
- **Technology:** Kafka, Elasticsearch
- **Knowledge:** Microservices, OOP, SOLID, Git, Algorithm, Data Structure

EXPERIENCE

- Back-end developer

May 2024 – Present

 - Stor.ai (Mercatus) is a product company for e-commerce systems. We provide ready e-commerce systems for the retailer.
 - **eCommerce system**
 - *Mircoservice, Asp.net and more technologies*
 - * **Description:** The system helps retailers with many service needs for productivity.
 - * **Team size:** Above 50 members
 - * **Role:** Back-end developer
 - * **Responsibilities:**
 - Discuss with BA (Business Analysis), DA (Data Analysis), and DevOps for tasks and knowledge systems.
 - Apply and research Elastic Search, Redis, MongoDB aggregator, and more.
 - Implement new feature about EBT with third-party Forge.
 - Know payment flow with Stripe.
 - Maintain multiple projects.
- Back-end developer

Aug 2023 – May 2024

 - Wata Corp is an outsourcing company specializing in technology. While there, I gained experience in database optimization and working with GraphQL, CI/CD, and Git. There I had many opportunities to resolve the challenging tasks. After going through them, I always learn a lot. In addition, I am also accumulating more and more experience working within teams.
 - **Enterprise Resource Planning (ERP)**
 - *GraphQL, PostgreSQL, Redis, NestJS, NextJS, AWS Cognito, AWS SES, TypeORM, Docker*
 - * **Description:** The ERP project is a smart system designed for the management department to manage employee annual leave, timekeeping history, allocate resources to projects, and business logic related to finance. Users can create leave requests with the employee role, after which an email notification will be sent to their managers.
 - * **Team size:** Above 10 members
 - * **Role:** Back-end developer
 - * **Responsibilities:**
 - Join and discuss with clients to get requirements.

- Implement APIs to adapt business logic using Nest combined with GraphQL.
- Implement CI/CD using GitHub Actions and Docker.
- Fix bugs relevant to annual leave request, date time and cron-job.
- Optimize code and write queries for higher performance.
- Utilize Docker and Docker-compose to a quick setup, code, and test with the local environment.

○ **eCommerce system**

RestFul APIs, MySQL, ExpressJS, Jsonwebtoken, TypeORM, Jest, Docker, Swagger

- * **Description:** This system allows users to manage their businesses easily. It includes ordering, shipping, authentication, and many other features.
- * **Team size:** 5 members
- * **Role:** Back-end developer
- * **Responsibilities:**
 - Analyze project requirements and design the database accordingly.
 - Implement APIs to adapt business logic using Express combined with RestFul APIs.
 - Write unit tests to ensure high code quality using Jest.
 - Draw sequence diagrams to provide an overview of the workflow in the system.
 - Utilize Docker and Docker-compose to a quick setup, code, and test with the local environment.

EDUCATION

- **SaiGon University**
Major: Software engineer

District 5, Ho Chi Minh, Viet Nam