

# VÕ ANH TUẤN

## Software Engineer

📍 Ho Chi Minh city, Vietnam

(070) 738-7469 | ██████████ | ██████████ | ██████████

### Education

#### Seattle University

2021 - 2023

Bachelor of Science - **GPA: 3.8 /4.0**

#### North Seattle College

2019 - 2021

Associate of Science - **GPA: 3.7 /4.0**

### Technical Skills

#### Programming languages

Java  
JavaScript  
TypeScript  
Python  
C/C++  
SQL  
NoSQL

#### Framework & Tools

Spring Boot

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Kafka  
AWS  
MongoDb  
Docker  
Git

#### Software Development

Agile  
Test-driven Development  
Scrum

#### Languages

English (Professional)  
Vietnamese (Native)

### Working Experience

#### Lotus Glow Health & Beauty LLC

Software Engineer | 2023 - 2024 | Houston, TX

- Collaborated with the design team to re-create an e-commerce website.
- Optimized transaction processing efficiency through database indexing and caching strategies, **resulting in a significant 20% reduction in overall expenses.**
- Employed waitlist features using Nextjs and TypeScript, updating users on the availability of products out of stock.

#### Kenworth Truck Company

Software Engineer | 2022 - 2023 | Seattle, WA

- Developed machine learning models in Python with Scikit-Learn to identify faults in truck production.
- Engineered SQL queries to extract and construct a training dataset to train and evaluate models.
- Optimized the XG boost model, **reducing the prediction error rate by 8%, resulting in a 24% improvement in the customized truck order process.**

### Programming Projects

#### PairCoding WebApp | [Link](#) | Jan 2024 - Feb 2024

- Launched a pair coding web application built with Java and Spring Boot, providing a dynamic platform for developers to engage in live streaming and collaborative programming sessions.
- Implemented PostgreSQL and Hibernate ORM for secure user and coding room data management and storage.

#### Real-time ChatApp | [Link](#) | Sep 2023 - Nov 2023

- Developed a real-time chat web app using MERN stack, facilitating bidirectional text and audio communications.
- Adopted ██████████ and WebRTC for implementing real-time communication, enhancing users' interactions.
- Incorporated MongoDB for secure and efficient storage and retrieval of messages and users' data.