



Tang Xuan Thao

SOFTWARE ENGINEER

✉ tang.xuanthao1996@gmail.com

☎ (+84) 90 656 1545

🔗 <https://fr0stf0x.github.io>

I Am

A highly motivated software engineer with 7+ years of comprehensive experience in building web applications.

An effective team player offering extraordinary analytical skills and the commitment to delivering high-quality results and continuous improvement.

Education and Certificates

Ton Duc Thang University

Aug 2015 - May 2021

Bachelor of Computer Science

GPA: 7.1/10

IIG Vietnam

Apr 2021

TOEIC

Score: 790/990

Axon Active

Apr 2018

Agile Software Development with Scrum

Tools and Skills



Work experience

NAB Innovation Center Vietnam

Oct 2024 - Now

Analyst, Engineer - NAB Now Pay Later

- Develop new features for **ReactJS** and **NodeJS** miniapps as well as **Java** microservices within NAB Now Pay Later product line.
- Engage and collaborate with other teams for system integration and troubleshooting.
- Provide mentorship and product knowledge transfer for other junior members.
- Keep Product *risk-free* by performing **Business-as-usual** activities such as vulnerable patching, incident handling and system monitoring.

ZaloPay - VNG Corporation

Arp 2022 - Sep 2024

Senior Software Engineer

- Key member in **Platform** team:
 - Collaborate with cross-functional teams to **improve time-to-market** by building automation platforms.
 - Improve code quality and testing practices, resulting in higher coverage and more reliable codebase
 - Develop and maintain back office systems such as **monitoring**, **CI-CD pipelines** and **platform systems**
- In details:
 - Design and Build frontend for **ZaloPay Gears**: a **Platform-as-a-Service** application providing automated yet under supervision solution for provisioning dependency softwares within ZaloPay Technical Stack.
 - Develop **Rate limit dashboard** to centrally visualize and configure rate-limit for company APIs.
 - Develop several features for ZaloPay monitoring system including **metrics monitoring**, **infrastructure monitoring**, **billing monitoring**.
 - Design and build a cutting-edge **engineering management tool** that enabled statistical analysis of

ZaloPay engineers' performance and tech teams' productivity.

- Build **Backstage Developer Portal** and open sourcing well-tested gRPC-playground plugin for Backstage.

CoderSchool

Dec 2022 - Sep 2023

Mentor (Part-time) - Fullstack Web Development Course

- Conducted weekly meetings with students to provide guidance and support for their self-learning process and to develop ideas for projects written with the **MERN** stack.
- Shared knowledge and experience with students, introducing them to in-demand technologies in the market, as well as topics on **software development processes, software testing, and fundamental IT knowledge** required to help students become more confident in their skills before seeking employment in the industry.
- Contributed to the improvement of the course materials by providing feedback on their effectiveness and relevance, and sourcing **additional useful materials** to help students stay up-to-date with the latest knowledge.

Zigvy Corporation

June 2020 - Feb 2022

Senior Software Engineer - Team Leader

- Key contributions:
 - Worked closely with foreign clients, product owners to gather requirements and develop phased product development plans.
 - Encouraged rapid development while maintaining the high bar of team's code quality through cross code reviews and leveraging application of best practices.
 - Provided training and mentoring of team members to empower them with knowledge and tools.
- In details:
 - Built **Creaticode** with **ReactJS-based MeteorJS**:
A platform that provides programming lessons, digital work-and-play spaces for users powered by a **MIT Scratch-based editor**.
 - Implemented User Interface for **Employee, Payroll and Report** modules in a **Human Resource Management** with **ReactJS, Redux**.
 - Developed a system providing Grab-like experience in Notary with **ReactJS** and **NestJS**.

ANTS Programmatic

Mar 2019 - May 2020

Software Engineer

- Built **Antalyzer**: a Web Application for data aggregation, visualization and automated reporting with **ReactJS, Redux** backed by **ExpressJS, Redis, Elasticsearch** and **RabbitMQ**
- Built a system for monitoring company applications using **ReactJS**.

FPT Software

Apr 2018 - Aug 2018

Intern Web Developer

- Built a mock-up Interview process management system with **HTML, CSS, Javascript** and **Spring Framework** at backend.