



# MINH TU PHAN

## SOFTWARE ENGINEER

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### OBJECTIVE

Become a Global Software Engineer with a passion for understanding the inner workings of technology.

### WORK EXPERIENCE

#### Software Engineer

CMC Global

2022-2023

- Work for Zeller - Australia startup fintech company: [www.myzeller.com](http://www.myzeller.com)
- Implement from scratch Banking service with Micro-service Architecture, Domain Driven Design using Saga, Event sourcing, CQRS pattern.
- Apply automated testings: unit tests, system tests, integration tests with accepted test coverage: over 91%.
- Technologies: Node.js (TypeScript), Koa, MongoDB, Serverless framework, Docker, Jest, AWS fundamental: DynamoDB, Lambda, EventBridge, ECS, SQS.

#### Software Engineer

Freelancer

2021-2022

- Designed and developed back-end for E-Commerce Websites with team using Node.js, MongoDB, Redis.
- Designed and built Online Exam application with Node.js (Express.js), Socket.io, Rest API, MySQL.

#### Software Engineer

Synergix Technologies Pte Ltd

2017-2021

- Built Web app for ERP system with complicated business logic using JavaEE, JSF, JPA Hibernate, Primefaces framework, Maven, Jenkin, PostgreSQL.
- Took main responsibility for many modules: Sales/ Purchases, Logistics, MFG, HR (Duty Roster), Project module.
- Worked with Singaporean BA and SA teams from Singapore main office to deliver solution for customers' requirement.

### EDUCATION

#### VNU University of Engineering and Technology

Major: Information Technology (Honors Program)

2013-2017

#### Udemy Online Course

React - The Complete Guide 2023

51h


Domain Driven Design & Microservices for Architects


12.5h

Event Driven Architecture - The Complete Guide

3h

### CONTACT

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 [github.com/liucuxiu](https://github.com/liucuxiu)

### PROGRAMMING SKILLS

- **Languages:** JavaScript (Node.js), TypeScript, Java
- **Methodologies:** OOP, Functional Programming, TDD
- **Technologies:** Koa, Express.js, AWS fundamental, Rest API, Docker
- **Database System:** DynamoDB, MongoDB, PostgreSQL
- **Version Control:** Git, SVN

### CERTIFICATIONS

#### TOEIC

Listening & Reading: 920/990

### REFERENCES

#### Mr. Mike Boehm

Position: Engineering Team Leader

Company: Zeller Australia