

# Loc Mai

Ho Chi Minh City, Vietnam



[linkedin.com/in/locmai0201](https://www.linkedin.com/in/locmai0201)



[locmai0201@gmail.com](mailto:locmai0201@gmail.com)



(+84) 908584595

## Summary

Site Reliability Engineer at Axon

## Experience



### Site Reliability Engineer

Axon

May 2020 - Present (2 months +)



### Site Reliability Engineer & Software Engineer

Grove HR

Jan 2018 - Apr 2020 (2 years 4 months)

- Technical Lead in DevOps
- Manage cloud infrastructure
- Build continuous integration & delivery systems
- Manage cloud-native Kubernetes clusters
- Implement microservices with TypeScript, NestJS, Lerna
- Develop Slack bot for Continuous Integration with Python and internal services with Golang
- Build CI/CD system for React Native team using Fastlane and App Center.



### Software Test Engineer & Site Reliability Engineer

UpStar Labs

Aug 2018 - Mar 2020 (1 year 8 months)

As a DevOps Engineer:

- Operate and manage a microservices system with Kubernetes, Istio, Helm, Docker.
- Manage Jenkins pipeline system for continuous deployment.
- Monitor infrastructure health with Prometheus, Grafana, and WeaveScope.

As a Software Test Engineer:

- Work with Selenium, Karate for automation testing.
- Apply Gatling in the testing framework for load testing.
- Apply WebPageTest and Sitespeed.io for front-end performance testing.
- Use JIRA and Adaptavist for Task Management and Test Management.



### Software Test Engineer

KMS Technology, Inc.

Dec 2017 - Aug 2018 (9 months)

From the late of 2017 to the early of 2018, I was a CoE member who is responsible for:

- Designed and conducted training programs for Quality Assurance Engineers at KMS Technology
- Developed, maintained and executed test cases for a Chat Bot project
- Researched and conducted workshops on Performance testing and Automation testing frameworks
- Operated Linux systems (mostly with Ubuntu servers)



### Software Test Engineer

## Athenka

Nov 2017 - Apr 2018 (6 months)

- Developed, maintained and executed test cases for a Chat Bot project.
- Researched on how to test NLP system.



## Software Testing R&D Intern

KMS Technology, Inc.

Oct 2015 - Nov 2017 (2 years 2 months)

CoE Team - Technology department

Research Intern in Software Testing

Areas:

- Manual testing
- Automation testing
- Performance Testing

Responsibilities:

- Made solution and testing approach for projects
- Solved problems in automation testing, performance testing
- Researched new technology and tools for automation testing and performance testing.
- Conducted sharing on performance testing solution in the company

## Education



### Trường Đại học Dân Lập Văn Lang

Bachelor's degree, Computer Software Engineering

2014 - 2018



### VNU-HCM High School for the Gifted

2011 - 2014

## Licenses & Certifications



Kubernetes in the Google Cloud - Qwiklabs



Kubernetes Solutions - Qwiklabs

## Skills

Java • Performance Testing • Kubernetes • Scrum • Software Development • Test Automation • Docker • Jenkins • Python (Programming Language) • Amazon Web Services (AWS)