Tuan Linh Tran

Email: tuanlinhtran1995@gmail.com
Mobile: +84 335986853
Linkedin: Linh Tran

Summary

- Current Software Engineer at Zalo, 3+ years experience specializing in backend development
- Intermediate knowledge of operating systems, networking, database systems, and distributed systems
- Determine to be a world-class software engineer

Experience

- **Baomoi - Zalo** Sep 2019 current
  Software Engineer
  - Implement several Java systems which crawl data from digital newspapers, social media sites and convert them to an inner data format
  - A program can crawl an average of 800 links per second
  - Frameworks/Tools: **Apache Thrift**, **RabbitMQ**, **Selenium**, **NodeJs**, **MySQL**
  - Languages: **Java**, **Javascript**
- **MCredit** Dec 2018 Aug 2019
  Java Developer
  - Maintained and improved internal applications, which help sales and third-party sides manage their tasks and strategies easily
  - Implemented an automatical-scanning system which automatically converts images to documents based on Tesseract
  - Frameworks/Tools: **Apache HTTP Server**, **Oracle Database**, **Jersey**, **Kafka**
  - Languages: **Java**
- **Viettel Network Technologies Center** Jan 2017 Nov 2018
  Software Engineer
  - Maintained and improved inner systems in Viettel Color Ring Back Tone project for millions of subscribers
  - An application could process a few hundred heavy-computing requests per second
  - Designed, deployed and maintained an Aerospike database cluster
  - Frameworks/Tools: **Aerospike**, **MySQL**, **Netty**, **Kafka**
  - Languages: **Java**

Education

- **University of Engineering and Technology, VNU Hanoi** 2013 – 2017
  Bachelor of Information Technology (Honors Program) - GPA: 3.38/4.0
- **Self-learning courses**
  - CMU - Database systems – https://15445.courses.cs.cmu.edu/
  - MIT University - Distributed System – https://pdos.csail.mit.edu/6.824/

Skills

- Languages: **Java**, **Golang**, **Javascript**
- Libraries and Tools: **MySQL**, **RabbitMQ**, **Apache Thrift**, **Kafka**, **Aerospike**, **Selenium**