

Nguyen Truc Xinh

FULL-STACK JAVASCRIPT DEVELOPER

Ho Chi Minh City, Vietnam

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"Built tools to help human solve problems."

Summary

JavaScript junkie and **Java lover**. Current Java Developer at outsourcing company Sutrix Group. **2+ years experience** specializing in both back-end and frontend development. Interested in learning new technologies and tools if the need arises. Favorite stacks: **Node.js/React/MongoDB** - **JavaEE/Spring/Hibernate**. Mostly.

Education

HUTECH (Ho Chi Minh University of Technology)

Ho Chi Minh, Vietnam

BIT - BACHELOR OF INFORMATION TECHNOLOGY

Aug. 2012 - Aug. 2016

- Got a Chun Shin-II Scholarship which is given to promising students in CSE Dept.

Work Experience

Sutrix Group

Ho Chi Minh, Vietnam

JAVA WEB DEVELOPER

Aug. 2017 - PRESENT

- Built several automated environments to provision and manage a hybrid infrastructure(Amazon AWS + On-premise) utilizing IaC(Infrastructure as Code) tools like Ansible, Packer and Terraform.
- Designed an overall service architecture and pipelines of the Machine Learning based Fashion Tagging API SaaS product with the micro-services architecture.
- Implemented several API microservices in Node.js Koa and in the serverless AWS Lambda functions.

Software Company Tin Tan. Co., Ltd.

Ho Chi Minh, Vietnam

FULL-STACK WEB DEVELOPER

Mar. 2016 - Jul. 2017

- Implemented RESTful API server for car rental booking application(CARPLAT in Google Play).
- Built and deployed overall service infrastructure utilizing Docker container, CircleCI, and several AWS stack(Including EC2, ECS, Route 53, S3, CloudFront, RDS, ElastiCache, IAM), focusing on high-availability, fault tolerance, and auto-scaling.
- Developed an easy-to-use Payment module which connects to major PG(Payment Gateway) companies in Korea.

Projects

TechBridge Market (Developers' Network of POSTECH)

Pohang, S.Korea

CORE MEMBER & PRESIDENT AT 2013

Jun. 2010 - Jun. 2017

- Reformed the society focusing on software engineering and building network on and off campus.
- Proposed various marketing and network activities to raise awareness.

Transport Management & Vending Machine Management

Pohang, S.Korea

MEMBER

Sep. 2010 - Oct. 2011

- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.

Clinic Management (Laboratory for UNIX Security in POSTECH)

Pohang, S.Korea

MEMBER

Sep. 2010 - Oct. 2011

- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.

Skills

Languages Vietnamese (Native), English

Technical skills

- JavaScript ES5 & ES6 (1y5m)
- Node.js/Express.js
- MongoDB/Mongoose
- React/Redux
- Angular/TypeScript (1y5m)
- Microservices (1y)
- Java SE/EE (1y)
- Spring/Hibernate (1y)
- PHP/Laravel (1y5m)
- JIRA (1y)
- Coding Conventions
- Web services: REST/SOAP (2y)
- Authentication: JWT/OAuth2 (2y)
- PaaS: Google Cloud Platform, Heroku (1y)
- Version control: Git (2y)
- DBMS: MySQL, MSSQL (2y)
- HTML/CSS/jQuery/Bootstrap/Pug
- Principles: SOLID, DRY, KISS, YAGNI
- Design Patterns
- Object-Oriented Programming
- Functional Programming
- Reactive Programming