

Li Dai

Software Engineer

Personal Info

Phone

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E-mail

lidaivet@gmail.com

LinkedIn

www.linkedin.com/in/li-dai-vet

Skills

JAVA

C++

Python 3

Shell Script

SQL

Git

AWS services

Spring Boot & Batch

Jenkins

Object-Oriented Programming & Design

Junit

Performance and scalability optimization

Troubleshooting and debugging

Time & Space Complexity (Big O)

Mokito

Software

Eclipse

Visual Studio

SQL Developer

Putty

Microsoft Word - Excel - Powerpoint

Windows

Mac OS

Linux

Jira

Certificates

2017-08

AWS Certified Developer - Associate  
(June 2018)

Experience

2018-01 - present

Associate Software Engineer

Fidelity Investments

- Re-designed and developed existing Spring Batch process to correct reoccurring process failures
- Acted as release captain to coordinate and perform scheduled software releases
- Maintained and monitored existing linux servers and file systems
- Designed and implemented algorithm for group level Hackathon
- Decommissioned unused codes
- Manipulated meta data on Oracle database to test existing batch process
- Obtained AWS certification 2 months after knowing our team's cloud movement

2016-01 - 2016-05

Software Engineer Intern

Hooch Inc.

- Actively and quickly learned how to use ruby, and javascript to develop mobile applications in a fast pace startup environment
- Integrated Company App to Amazon Echo by making a prototype of Alexa Skill through Amazon Developer Portal using javascript and python
- Created a Hubot to improve communication between sales and technical team
- Maintained backend database and servers using Ruby on Rails and AWS
- Developed an automated email generating program using Ruby with gem SMTP
- Fixed image error on Website within 2 weeks from not knowing WordPress to a problem solver

Projects

PERSONAL WEBSITE (Hosted on AWS) URL: lidaivet.com

- Utilized AWS services including: EC2, S3, ELB, Elastic Beanstalk, CodeCommit, and AWS CLI to host and deploy the build
- Restructured a free html template into a Python Flask template and separated all text into a separate python file for easier modification
- Refactored jquery codes to fit my requirements

QC ALUMNI GROUP AWS PROJECT

- Started and formed a group of 24 Queens College Alumni and students to work on a group specific project
- Trained members about agile environment and enforced it to develop our project
- Formed 3 groups and assigned 3 scrum masters to lead each team on their tasks
- Created a team specific AWS account and automated sub-account creation process
- Created a team Trello board to better coordinate group work and project process

Education

2017-08

Queens College CUNY

MA Computer Science, GPA 3.64/4.0

2015-06

Queens College CUNY

BA Applied Mathematics & Psychology