

Siyi Le

403 San Marino, Irvine, CA 92614, +1(503)475-4054
siyile@uci.edu • www.linkedin.com/in/siyile/ • www.siyile.top

EDUCATION

University of California, Irvine, D. Bren School of Information and Computer Sciences, CA, Irvine
Master of Computer Science 09/2019-12/2020
Sun Yat-sen University, Computer Science and Data Science School, Guangzhou, China
Master of Software Engineering 09/2017-06/2019
Sun Yat-sen University, Information Management School, Guangzhou, China
Bachelor of Information Management & Information Systems 09/2013-06/2017

SKILLS

Language: Java, JavaScript/HTML/CSS, Python

Framework: Spring/Spring Boot, React/Redux, Node, Express, Flask

Tools: MongoDB, Maven, Webpack, yarn, Git, SVN, Docker, CircleCI, Heroku

WORK EXPERIENCE

PingAn Insurance Co. Ltd 04/2019-08/2019

Software Engineer Intern, One Connect Life Insurance Team Shanghai, China

- Insurance management system back-end and front-end development, including business logic implementation, code refactoring and user interface performance optimization.
- Implemented insurance policy and underwriting enquiry web page, using Spring, MyBatis to build API and using React/Redux to build user interface.
- Refactored and optimized legacy code to speed up web page repaint in React framework, making processing and responding 4x faster.

Vinzor Co. Ltd 08/2017- 01/2018

Software Engineer Intern, Cloud Desktop Web Development Team Guangzhou, China

- Designed and built an administration dashboard to manage cloud desktop in OpenStack, using Python Flask framework, JavaScript JQuery and Bootstrap framework.
- Performed Flask third-party dependences checking, resolving any errors with flask in deployment.
- Consistently working on product iterations according to product requirement documents.

ACADEMIC PROJECTS

Recipe Web Application

- Adopted Spring framework and Hibernate ORM to develop an online recipe website that user could find new recipe and add costumed recipe.
- Developed application using test driven development, continuous testing using JUnit and Mockito, test code coverage using JaCoCo on Codecov with 87.13% coverage.
- Configured continuous integration using CircleCI and Heroku with Docker to streamline build, test, and deployment automation.

YelpCamp

- YelpCamp is a web app that user could post, edit, share new campground information.
- Used Node, Express Framework, Bootstrap 4 and MongoDB with RESTful API design.
- Configured Nginx and deployed YelpCamp to personal server.

Poll

- Adopted React/Redux, React Router v4 to develop a poll website that user could vote, create polls and view summary of polls.
- Configured dependency, development environment setting using yarn, packing and deploying website to remote server with Git Hooks.