

FIRSTNAME LASTNAME

(+1)xxxxxxxx — xxxxxxxx@gmail.com — LinkedIn.xxx.com

EDUCATION

FIRST UNIVERSITY

Master of Science in CS

Sep. 2018 - May. 2020

(GPA: 3.8+) **Greater Los Angeles Area**

SECOND UNIVERSITY

Bachelor of Science in Electrical Engineering

Sep. 2014 - Jun. 2018

Shanghai City, China

SKILLS

Programming Languages:

Java, C#, Python, JavaScript, HTML/CSS, SQL

Certifications:

AWS Certified Solutions Architect / JIRA Scrum Master Certificate

Development & Tools: AWS, kubernetes, Django, ASP.NET MVC / Core, Spring Boot, React, Redis, mySQL, Redis, Kibana, Jenkins, K8s, Git, Distributed System, Agile Development (Scrum)

WORK EXPERIENCE

SOFTWARE DEVELOPER I

FLAG. Inc — Ads Team

July. 2019 - Now

Mountain View, California

- Maintained and upgraded system for a more robust Ads, which is a rapidly growing **ADs platform**. Experience with **Microservices** (AWS, GCP) and Load Balancer ensuring over **tens of thousands of orders** per day.
- Solved Time & Secure Sensitive Tickets: Error Tracking, Hot Fix and deployed to all clusters with **CI/CD** tools, like **Kubernetes, Jenkins and Powershell**.
- Cooperated with a global team. Improved stability and security, migrated legacy code to Golang. Implemented **RESTful APIs** to retire legacy code Wrote **Unit Test** to ensure new APIs' stability.
- Upgraded **CI/CD** pipeline for Test and Production Environment, wrote script to replaced manual build-deployment environment by **Kubernetes, Jenkins** tools.

SOFTWARE ENGINEER INTERN

FAANG TECHNOLOGIES, INC.

Feb. 2019 - Apr. 2019

Seattle, WA

- Developed the used car trading platform frontend using **React.js + Bootstrap framework, JavaScript, CSS/HTML**. Improved website performance (Responsive for mobile and tablet devices)
- Developed and maintained web backend using **Python Django** frameWork. Migrated data from relational database to **MongoDB** for higher database performance.

PROJECTS

Intelligent Events Recommendation App

Jan 2020 - Apr. 2020

- Utilized **HTML/CSS/Js** and **React.native** to implement the App design of a native application that allows user to search nearby events.
- Utilized Crawler and **Google Event's APIs** to get the latest evnets neary the users' geo location.
- Designed **Content-Based-Recommendation** algorithms based on search history and favourite records.
- Utilized **Java servlets with Restful APIs** to handle HTTP requests and responses. Handle APIs exceptions e.g. when API response is timeout.
- Wrote Unit test and Deployed build to **Amazon EC2** and **Google GCE**

NFL PLAYER STRENGTH VISUALIZATION

Dec 2019 - Feb. 2020

- Built a dashboard including a shot chart and bar charts to visualize shot data.
- Lifted shared React States up to link highlighting among all charts.
- Designed a field goal filter for a detailed visualization of areas with made shots.
- Created match filters to provide specific visual stats for home, away, won and lost.