

Contact

www.linkedin.com/in/xiaoleizhao
(LinkedIn)

Top Skills

Java
HTML5
CSS3

Languages

English (Professional Working)
Chinese (Native or Bilingual)
Mandarin (Native or Bilingual)

Xiaolei Zhao

Software Development Engineer at Amazon Web Services (AWS)
Milpitas, California

Summary

I am a software engineer in Findera web team and helped to build a professional search engine. I worked as a full stack engineer handle design DB schema, business logic, render view with React/material UI etc.

Experience

Amazon Web Services (AWS)
Software Development Engineer
June 2019 - Present

Bedrock Analytics
Software Engineer
February 2019 - May 2019 (4 months)
Oakland, California

findera
Software Engineer
July 2018 - January 2019 (7 months)
San Francisco, California

Core member of the Findera.com front end team utilizing React, Material UI, jQuery to develop desktop/mobile optimized web pages based on Python Flask. Tasks I accomplished independently or contributed significantly includes:

- Designed and implemented list related feature for users to create/edit/delete list, and add or remove items in the list
- Designed and implemented job related feature with SQLAlchemy, Python Flask and HTML5 for users to post jobs or apply interested jobs.
- Implemented data API to build structured query for Elasticsearch backend and render results to view for different kind of search filters.
- Developed and debugged administration mode to verify user email (Gmail or Outlook) by getting user information with Google API or Microsoft Graph.
- Developed automation tests with Selenium3 to validate the person profile export feature in search page.

- Fixed UI bugs and maintained responsive design on both desktop and mobile version with CSS3/jQuery/React etc.
- Managed deployment to AWS with Docker image.

Foxit Software, Inc

Software Engineer

June 2018 - July 2018 (2 months)

Fremont, CA

- Worked on “City of Rochester” project independently. Used C# and Foxit API to extract each employee’s paystub from PDF file and generate new output PDF files.
- Developed PowerShell script to monitor the input folder and check if there is any new input file then trigger the execution file automatically and generate output.

Lovefoodies Inc

Software Engineer Internship

August 2017 - December 2017 (5 months)

Sunnyvale, California

- Developed web pages with Bootstrap as the main framework. Front-end development using latest HTML5 and CSS3 techniques, backed by jQuery and other JavaScript frameworks to enable optimum user experience throughout the site.
- Used Laravel(PHP7) and MySQL to build the backend. Wrote Restful APIs for adding/editing/ordering items.

Education

International Technological University (ITU)

Master of Science - MS, Computer Science · (2017 - 2018)

Northwestern Polytechnic University

Master of Science - MS, Computer Science · (2015 - 2017)

集美大学

· (2011 - 2015)