

Xiaosong Lu

Software Engineer

I am currently a Master student in Software Engineering at the Cal-State University Fullerton. I also got a master's degree in Mechanical Engineering, at Hochschule Esslingen, Stuttgart, Germany. Now as a Front End intern at Hiveel, my primary role is work with our front end team to develop our new product website and work with backend team. and improve our Hiveel.com website to responsive.

Personal Info

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E-mail

Xiaosong.Lu@outlook.com

Date of birth

1989-04-27

LinkedIn

<https://www.linkedin.com/in/xiaosong-lu/>

Skills

CSS/HTML



Javascript



Java



Angular/React/Vue



Sass/Less/Stylus



SQL/NoSQL



Python



AWS



Spring Boot



Projects

Web Design and Development

Hiveel.com web refine & Autosav web development

Video viewed Ranking

Basic Spyder, Tools: Python- scikit-learn

Groupon-like Website development

Vue based vuex, SSR, Koa2, Mongoose, Redis, Nuxt.js, Node.js. page development, database

Experience

2019-01 -
present

Software Engineer / Front End Developer (Intern)

Hiveel.com

Front End intern at Hiveel.com,

- work with our front end team to develop and test our new product website and also work with the backend team.
- improve and refine our Hiveel.com website to responsive.
- skills & tools: CSS/HTML, Js, Java, Node, Vue, React, NoSQL(Mongodb), SQL

2018-05 -
2018-08

Research Assistant

Cal-State University Longbeach- A1 Wireless Lab

Research Assistant at CSU Longbeach, Engineering College- A1 Wireless Lab

- communication system Modeling, simulation and optimization.
- IEEE paper reading and share with professor and team members, discuss the future research topics.

2015-11 -
2016-05

Research Assistant

German Aerospace Center (DLR)-Concept Vehicle Institute

Research Assistant and write my mechanical engineering master thesis

- Exhaust emission test for diesel vehicles
- Write master thesis on topic: system and components for autonomous vehicles
- Investigate the technical solutions and relative components of automated driving systems now and in the future

Education

2018-09 -
2019-05

California State University Master - Software Engineering

- MS in Software Engineering
- GPA 3.6

2017-09 -
2017-12

California State University- Master - Computer Science

- MS in Computer Science

2017-05 -
2017-08

California State University- Master - Electrical Engineering

- MS in Electrical Engineering

2014-08 -
2016-06

Esslingen University of Applied Sciences (Germany)

- MS in Mechanical Engineering

2013 -
2014-08

Duisburg-Essen University (Germany)

- MS in Mechanical Engineering for Production and Logistic

2008-09 -
2012-06

University of Shanghai for Science and Technology (China)

- BA in Mechanical Engineering
- Outstanding graduate student
- 4th National Mechanical Engineering College Student Competition - 3rd Award