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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Phone

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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 - Software Engineer / Front End Developer (Intern)

present

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 - Research Assistant

2018-08

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 futur research topics.

2015-11 - Research Assistant

2016-05

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 - California State University Master - Software Engineering

2019-05

• MS in Software Engineering

GPA 3.6

2017-09 -

California State University- Master - Computer Science

2017-05 -

California State University- Master - Electrical Engineering

2017-08

MS in Electrical Engineering

2014-08 -

Esslingen University of Applied Sciences (Germany)

2016-06

MS in Mechanical Engineering

2013 -

Duisburg-Essen University (Germany)

2014-08

MS in Mechanical Engineering for Production and Logistic

2008-09 -2012-06 University of Shanghai for Science and Technology (China)

BA in Mechanical Engineering

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Outstanding graduate student

• 4th National Mechanical Engineering College Student Competition - 3rd Award