

**Objective:** Front-End Developer(*no visa support needed*)

**Education:**

Master in Computer Science	2012-2014
Master in Mechanical Engineering	2010-2014
Oregon State University, Corvallis, Oregon	GPA 3.5/4.0

**Technical Skills:**

Objective-Oriented Languages	C#, Java, C++
Scripting Languages	Python, Bash Shell scripting
Web Developing Languages	Javascript, HTML, CSS, PHP
Data Base	MySQL, SQL

**Work Experiences:**

**Software Engineer**

Jul. 2014 - Present

*Oregon State University*

- Contributed in developing the open source virtual reality platform, including the OpenSim virtual world ,and related databases.
- Contributed in maintaining the backend system.

**Main language/tool used: C#, PHP, MySQL and Bash script**

**Android Application Developer Intern**

Jul. 2013 - Oct. 2013

*Software Service Center, China Telecom*

- Contributed in developing mobile apps for end users of China Telecom.

**Main language/tool used: Java**

**Related Projects:**

**ImageJ graphics analysis Plugin Implement(M.S. Thesis)**

*Oregon State University*

- Designed and implemented a software tool for analyzing the digital images correlation of mechanical stress analysis.

**Main Language tool used: Java**

**Recommendation Website development**

*Oregon State University*

- Developed a movie recommendation website, in which the users gets their movie recommendation via a machine learning algorithm based on their browsing history.
- Developed a restaurant recommendation website that uses the yelp challenge dataset, to analyze the preference of user and provide recommendation.

**Main Language tool used: HTML, CSS, PHP, Javascript, MySQL**

**Linux GUIs comparison using Empirical Method**

*Oregon State University*

- A term research project of comparing Linux Gnome and KDE system using empirical method.

**Main tool used: Debian Linux, R**

**Linux Kernel Programing Project**

*Oregon State University*

- A series of projects on Linux kernel programing, which includes implementing functions on files systems, multiple threads and sockets.

**Main tool used: C, Python, Bash Script**