EDUCATION

Master of Science: Software Engineering GPA: 3.56

UW-La Crosse La Crosse, WI 09/2012 – 12/2014

Bachelor of Engineering: Software Engineering GPA: 3.2

Wuhan University Wuhan, China 09/2008 – 05/2012

TECHNICAL SKILL

Language: Java, Python, HTML, CSS, JavaScript, SQL

Framework: Spring, Strusts2, Hibernate, Django, Node, Express, Bootstrap, JQuery, Scrapy,

Leaflet

Tool: Eclipse, MySQL Workbench, MongoDB, Visual Studio, SVN, GitHub

WORK EXPERIENCE

Research Assistant UW-Milwaukee 05/2017 – Present

- Computer aided designer.
- Develop program for Civil Engineering Department.

Software Engineer Philaneeze 11/2016 – 03/2017

- Cofounder
- Software developer in charge of route generation API and module of image social media.

Full-stack Software Engineer CloudParticle 03/2015 – 10/2016

 Design and implement web-based application including font-end, back-end, database and origin data procurement.

Graduate Assistant UW-La Crosse 09/2013 – 05/2014

- Assist Prof. Periyasamy, Kasilingam with his teaching and research work.
- Independently develop a web-based application to provide professional networking for UW-L MSE alumnus.

Software Engineer (Intern) IsoftStone, China 04/2011 – 07/2011

- Collaborated with student group in designing and developing a web-based information system for students, faculties and staffs of school.
- Focused on the Admin Module. Implemented dynamic diagram module with an open source library called JFreeChart.

Software Engineer (Trainee) BroadenGate, China 05/2010 – 07/2010

- Design and develop a B2C website for auctioning tickets.
- Focus on the database designing and coding for back-end.

PROJECT EXPERIENCE

ISmartTrip Philaneeze 2016-2017

- A web-based application which helps travelers plan road trips.
- Technique used: Node, Express, Bootstrap, JS, JQuery, CSS

Image Social Media

Philaneeze

2016-2017

- A social media which provide Location Based Services.
- Technique used: Node, Express, Bootstrap, JS, JQuery, CSS

Ricemee CloudParticle 2015-2016

- A web-based application which helps venture capitalists find promising projects.
- Technique used: Node, Express, Bootstrap, JS, JQuery, CSS

Movie Shutter UW-L 2014-2016

- Independent project. It's a hybrid project which is half application and half research. The object is a web-based shopping application of movies which provides full functionalities for customer to searching, shopping and rating movies. The system will monitor and analysis the behaviors of customers when they are surfing on this website and recommend movies to them based on their previous behaviors. The aim of research part is to compare the SQL and NoSQL when managing large amount of data.
- Technique used: Python, Django, MySQL, MongoDB, Scrapy, JS, JQuery, CSS

MSE-Alumni UW-L 2013-2014

- Independent project. A web-based application to manage the MSE alumnus of CS department, UW-La Crosse.
- Technique used: Python, Django, MySQL, JS, JQuery, CSS

LEADERSHIP EXPERIENCE

International Student Organization (ISO): Vice-President for Cyber Link. 2013 – 2014

Chinese Students and Scholars Association (CSSA): Vice-President for IT. 2013 – 2014