Junkai Yang

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145 Miles Ave Apt 3, Syracuse, NY, 13210

(315)436-4658

Skills

Language: JavaScript, PHP, Python, C#, C++, Java, HTML5, CSS, SQL, XML, ABAP

Database: MS SQL Server, MySQL, PostgreSQL, MongoDB, SQLite

Framework: ASP.Net MVC, Node.js, Django, jQuery, Backbone, Bootstrap, Laravel, Jade, Mustache, Express, AngularJS, LESS, SASS

Others: RESTful API, SOAP, WCF, UML, Docker, Vagrant, SVN, Git, AWS, SAP, IIS, Apache

Experience

Social Computing Systems Lab, Syracuse University   Sep 2015-Now

Research Assistant

Project: Captioning Project

- HTML, CSS, JavaScript, jQuery, PHP, Bootstrap, Symfony, Eloquent, MySQL, MongoDB, Docker, OAuth2, YouTube API, Google API, Blackboard API, Chrome extension
- Design and develop the website for students and instructors to manage video on YouTube
- Develop Chrome extensions to take screenshot of YouTube video and record audio comment from user

Xiamen Airlines, China   Jul 2012-Aug 2015

Full-Stack Software Developer

Project: Boeing 787 Engineering Data Management System (EDMS)

- JavaScript, jQuery, Python, HTML5, CSS, Bootstrap, LESS, XML, C#, ASP.Net MVC, WCF, MS SQL Server, RESTful API, SOAP, IIS
- Cooperate with Boeing team to develop this system
- Annual outstanding engineer of Xiamen Airlines in 2014
- Visited Boeing's lab in Seattle, WA in April 2014 to test and validate this system

Shanghai HAND Corporation, China   Jul 2011-Dec 2011

SAP Technical Implementation Consultant Internship

Project: Simple SAP-based Workflow Engine (ABAP Language)

Project: SAP Interface Project of Shanghai Anji Corp., China FAW Group Corp.

- Develop the cost and invoice module as technical implementation consultant

Academic Projects

Personal Calendar, Fuzhou University   Spring 2010

- Develop a website for personal schedules management including the functions of multiple view of calendar, reuse of public events, import and export schedules
- Python, Django, JavaScript, jQuery, Bootstrap, LESS, Git, Sina Application Cloud Platform

Android Pinball Game, Fuzhou University   Fall 2009

- Allow user to control the ball to break the cubes by shaking their mobile phone with gravity sensor

Simple Web Server, Fuzhou University   Spring 2009

- Develop a simple web server with C++

Education

Syracuse University   GPA 3.8/4.0

Master of Computer Science - Expected Graduation May 2017

Fuzhou University, China   GPA 3.3/4.0

Bachelor of Computer Science - Graduated in June 2012