Yu Zhou
Software Engineer, (Volunteer)

Arlington, MA - Email me on Indeed: <u>indeed.com/r/Yu-Zhou/bdfecae02496fb86</u>

Willing to relocate: Anywhere
Sponsorship required to work in the US

WORK EXPERIENCE

Software Engineer, (Volunteer)
Xiankanren (Startup)   -   Boston, MA   -   May 2016 to July 2016

• Architected a medium-scale website applications using PHP-CodeIgniter as main programmer
• Analyzed problems, created solutions for presenting startup members and projects to investors
• Configured the server using WinSCP, Apache, MySQL, and AliCloud (MS system)

Implemented the user-manager authentication, user management and warehouse management modules
Individual Project - February 2016 to April 2016

02/2016-04/2016
• Developed a small-scale warehouse management system using Java-Eclipse, Swing, and JDBC.
• Implemented the user-manager authentication, user management and warehouse management modules.
• Designed the user interface using Swing-GUI.

project management and user management modules
Individual Project - February 2016 to April 2016

02/2016-04/2016
• Developed a project management tool using PHP-CodeIgniter, MySQL and Red Hat OpenShift service.
• Implemented the communication, bug tracker, project management and user management modules
• Designed the user interface using Bootstrap and JQuery.

Software Engineer, (Volunteer)
Stylishire (Startup)   -   Boston, MA   -   May 2015 to November 2015

• Developed hybrid web application named Stylishire using Ionic, Apache Cordova and MongoDB
• Implemented the payment function(PayPal and Visa) and redo 80% of the frond-end pages

Web Developer
Develop Team   -   Boston, MA   -   March 2015 to May 2015

• Built website for an organization hosting Chinese film festival in a 2-person team
• Implemented the user authentication module using PHP-CodeIgniter and MVC
• Designed the user interface using CSS, HTML, JavaScript, JQuery

Software Developer
HimaSoft   -   CN   -   March 2014 to December 2014

• Developed new functions and tools for Investor Relations Management System with ASP.NET
• Implemented the data transfer related functions to communicate with the database in Back-End
• Redesigned the database structure and rebuild the database of bank-activities
• Designed user interface with Dreamweaver and .Net framework based on clients' requirements

Software Engineer

Shen Zhen Welbell Intelligent Technology - March 2013 to March 2014

• Participated in the release of windows phone app named Espire which managed the smart home
• Created the user interface and developed modules to receive and record videos
• Implemented modules to remote control webcam and send alerts

EDUCATION

M.S. in Computer Science

Boston University   -   Boston, MA

January 2015 to December 2016

B.S. in Financial Mathematics & Financial Engineering

South China Normal University   -   Guangzhou, CN

September 2008 to June 2013

ADDITIONAL INFORMATION

SKILLS / STRENGHS

• Programming skills: C#(ASP.NET), PHP(CodeIgniter, Drupal), Java(Spring, Hibernate, JDBC),
REST API, Node.JS(Express), AngularJS(Ionic), JavaScript, JQuery, AJAX, HTML, XML, CSS
• Database: MySQL, SQL Server Tools: Visual Studio, Chef, Eclipse, IntelliJ, Git