**Yidong Yang**

**Email:** [adamyang0812@gmail.com](mailto:adamyang0812@gmail.com) **PhoneNum:** 323-687-8880 **Major** computer science

**PROFESSIONAL SKILLS**

• Languages: C, C++, Java (JSP,SE, EE), Python, PHP, C# (.Net Framework), HTML, ASP, Javascript

•Software: Eclipse PHP Studio, Eclipse-J2EE, Visual Studio, Oracle, MySQL, Zend Studio PHP, Android Studio

**EDUCATION**

January 2016 ~ now **University of Southern California(USC) Expected graduation: Dec 2017**

**Current GPA: 3.66/4.0**

September 2010 ~ July 2015 **Dalian Jiaotong University (DJTU) Dalian, China**

Bachelor of Engineering Dual major in **Software Engineering & Industry Design**

• Software Engineering -Major **GPA: 3.84/4.0; RANK: Top 4 out of 54**

**PROJECTS**

**Built a detector for Spam emails (99.8% success rate) 09/2016**

• Collect training data(emails), then use Java to parse Html into txt.

• Using NaiveBayes and Averaged Perceptron to build model.

**Built a AI opponent for the chess 06/2016**

• Using Python to recognize the board

• Using Minmax(BFS) and Dynamic Programing to build model.

• Keep improving its performance by Reinforce Learning.

**Developed the Responsive Web Page for Stocks (http://stock-1271.appspot.com/) 03/ 2016**

• Designed a web page which helps users query information of stocks for real time

• Deployed the web page in AWS and GAE

• Used a combination of HTML, Bootstrap, JQuery, Ajax, Js, and PHP

**Web Development for Dalian Tongzheng Health Consultation & Intelligence Management System**

**• Assistant, 2 teachers and 4 students in total 06/ 2013~06/ 2014**

• Participated in the overall foreground & background web development, utilizing Zend Studio, Visual Studio and Mysql, Phrase I based on .NET and Phrase II based on PHP

• Developed about 30 pages and learned the skills of division, cooperation and coordination

**“I Love DJTU” Campus Website (php) 09/ 2012~07/ 2013**

• Team Leader, 5 members in total

• Took charge of Campus Forum, utilizing Zend Studio and Mysql based on PHP

**Japan ETA Workflow System 09/ 2011~07/ 2012**

• Assistant, Tutor: Zhengguang Li, Di Wu

• Took charge of design and realization of MySQL database based on PHP and involved in web programming

**INTERNSHIP**

**China Greedy Intelligence Co., Ltd. Test/Developer Trainee, 07~09/ 2015**

•Learned relevant technology based on education intelligence including AI, NLP, and ML etc.

•Studied staple products including 1Checker-an English-correcting software, 1Course-a dynamic teaching guidance and management system and 1Test- a fully automatic intelligent test solution.

**HONORS AND AWARDS**

**•** Year 2015 Excellent Graduate of Dalian colleges and universities, municipal level **02/ 2015**

• 3 First Prize Scholarships (eligible for Top 5%) students and Excellent Student, issued by DJTU

• Academic Qualification of IBM University Program, Advanced Level