

Junjie Wang

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EDUCATION

University of Washington, Seattle Sep. 2012 – Jun. 2014

Master of Science in Information Management, GPA 3.66/4.0

Renmin University of China, Beijing Sept. 2008 – Jul. 2012

Bachelor Degree in Information Management and Information System, Major GPA 3.80/4.0

EXPERIENCE

Jun 2013 - Dec 2013 SoundDecision, Seattle WA

Software Engineer Intern. Project: sounddecision.fm

- Developed web application using Play!Framework, applied AngularJS
- Integrated MusicEncoder into web application, implemented with xuggle and jaudiotagger

Nov 2011 - Feb 2012 Ernst & Young Advisory, Beijing

IT Risk and Assurance Intern. Projects: Air China, West Mining Group, China Hydroelectric

Aug 2011 - Oct 2011 Computer Center of Tsinghua University, Beijing

Software Engineer Intern. Projects: campus SNS website

PROJECTS

- Jan 2014 Internship China #Java** - A website provides Chinese internship information
Developed with Java, using web scraper class to retrieve internship hiring information from different university BBS in China
Design and develop the user interface using Bootstrap, HTML, CSS, Javascript
- Jan 2014 Immunization Recommendation Web Application #Java #JavaScript**
Implement complex algorithm to ensure correct and thorough recommendations based patient's demographic data
Implement Java backend, Bootstrap and Ember.js frontend
- Dec 2013 Calendar Android Application with geographic feature #Java**
Developed geographical identification function, using Google Map API
Developed automatic notification function
Designed user interface for the whole project
- Dec 2013 Data Mining Project: EPL Match Prediction #R #Python**
Captured data using python scripts and open database
Built accumulative linear regression model with R
Visualized with D3, overall accuracy above 50% for each game
- Dec 2012 Contextual Design & User Interface Design -iBus**
Designed interactive information systems that can be installed in buses
Conducted contextual inquiry, analyzed functional requirements, built UX Models
Developed prototype and conducted usability testing

ACTIVITIES

Jan 2014 – present Volunteer, UW Harborview Medical Center

Dec 2012 – present Officer, Chinese Students and Scholars Association, University of Washington

SKILLS

Java, Python (iPython SciPy), R, HTML, CSS, Javascript (jQuery, angularJS), XML