

# Chunyao Wang

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<b>PERSONAL PROFILE</b>	<ul style="list-style-type: none"><li>◆ Seeking for software development engineer/web developer full time opportunities</li><li>◆ Proficient in JAVA, HTML, CSS and JavaScript</li><li>◆ Work experience in analysis, project management</li></ul>
<b>EXPERIENCE</b>	<div><div><b>Dajie Century Science &amp; Technology (Beijing) Co., LTD</b></div><div><b>Business Analysis Assistant, Business Marketing Department</b></div><div>Beijing, China</div><div>Jul. 2014-Oct. 2014</div><ul style="list-style-type: none"><li>◆ Maintained customers' information and analyzed data trend using Microsoft Excel.</li><li>◆ Participated in the relational schemas design of the Customer Relationship Management System.</li></ul></div>
<b>EDUCATION</b>	<div><div><b>University of Pittsburgh</b></div><div></div><div>Aug. 2015-Dec. 2016</div><ul style="list-style-type: none"><li>◆ Master's Degree, MS in Information Science (GPA: 3.9)</li><li>◆ Core courses: Algorithm Design, Data Structures, Database Management, Web Technology and Standards, Software Engineering.</li></ul></div> <div><div><b>Beijing University of Posts and Telecommunications</b></div><div></div><div>Sept. 2010-Jun. 2014</div><ul style="list-style-type: none"><li>◆ Bachelor's Degree, Electronic Information Science and Technology</li><li>◆ Core courses: Introduction to Java Programming, Data Structures, Database Technologies and Applications, Smart Card System.</li></ul></div>
<b>PROJECTS</b> (University of Pittsburgh)	<div><div><b>Whether Behavioral Risk Factors and Neighborhood Environment Could Predict Prevalence of Diabetes (R)</b></div><ul style="list-style-type: none"><li>◆ Established Linear Regression, Ada boost, Naïve Bayes and Decision Tree models to predict the annual prevalence of diabetes using the processed data of both Behavioral Risk Factor Surveillance System(BRFSS) and Census Bureau.</li><li>◆ Evaluated models by performing a 10-fold-crossvalidation and Linear Regression achieved the best performance based on AUC.</li><li>◆ Added state-level food environment variables to data to evaluate the performance of our model.</li></ul></div> <div><div><b>Social Networking Site (JavaScript, HTML, CSS, Derby)</b></div><ul style="list-style-type: none"><li>◆ Built a website to implement basic functions of a social networking site. Our users will be students at School of Information Science.</li><li>◆ Designed the UI with JavaScript, HTML, CSS</li><li>◆ Constructed the database to store users' information and articles with Derby</li></ul></div> <div><div><b>E-store System for Hand Fan (PHP, MySQL, Bootstrap)</b></div><ul style="list-style-type: none"><li>◆ Designed a database system to facilitate the functions of an E-commerce company selling Hand Fan.</li><li>◆ Designed the relational schemas, index and trigger with MySQL.</li><li>◆ Utilized PHP, JavaScript and Bootstrap to device and build the UI.</li></ul></div>
<b>SKILLS</b>	<ul style="list-style-type: none"><li>◆ <b>Programming/Web:</b> JAVA, HTML, CSS, JavaScript, XML, Bootstrap</li><li>◆ <b>Databases:</b> SQL, Derby</li></ul>