

Job Seeker Sunnyvale, CA Work Experience Columbia University October 2012 to December 2012

By using PostgreSQL to connect to database and do the query. The API will allow app to upload photos, run recognition program, and return recognition results to device Java Developer Intern

Hangar Underground - New York, NY May 2012 to August 2012 Designed and developed the backend and frontend for the entire community website, including the geographic preference, recommended algorithm, and ranking system. Using Java, MySQL, php, HTML, JavaScript launched the website with more than 1,000 users Built the system and upgraded the performance

by using case creation and implementation, agile-based product development, as technical team leader Easy Google Calendar Management ( Python) Columbia University February 2012 to June 2012 Built a Spoken Dialogue System to access Google Calendar, interact with the service and provide voice responses, such as add a new event, and help find a schedule by voice.

Strengthened NLP knowledge Columbia University October 2011 to December 2011 Developed predictive model that uses available Twitter data to predict a movie's box office ratings.

Strengthened data mining and machine learning knowledge Columbia University October 2011 to December 2011 Established a Oracle database and developed user interface for the online restaurant order system, which allows customer order meals online and producer updated their information Project Manager Intern TOYOTA Automobile Museum January 2011 to March 2011

Identified "Critical to Quality" features to potentially save \$5,000/yr Worked in a cross-functional group closely with manufacturing and supply chain groups to guide new system development. The new system can help visitors have a better understanding of the museum Java Developer Intern National Engineering Research Center - ??? January 2009 to March 2009 Modified and expedited dispatch management module by 15% of logistics software based on Software as a Service(SaaS).

Worked on the module by using Java and MySQL. The module can save time and money on dispatch process and make the process more reasonable and intelligence Course Projects

Education Master of Science in Computer Science Columbia University - New York, NY September 2011 to December 2012 Nagoya University October 2010 to August 2011 Bachelor of Science in Software Engineering Beijing University of Technology - ??? July 2007 to August 2010 Additional

Information Skills    Programming: Java, Python, HTML/CSS, JavaScript, PHP, Ajax, MySQL, PostgreSQL, LATEX, MATLAB and R

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