**Dejun Qi**

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***EXPERIENCE***

***Software Developer Intern* *2016 Sep - Present***

EverMem (FlipWord)

* Prototyping web server architectures and developing APIs
* Integrating prototype web clients with web server.
* Technologies: node.js JavaScript, MySQL

***Full Stack Developer Intern 2016 June - 2016 Aug***

American Family Insurance

* Developing web scraping program for data collection and data filtering
* Managing data on AWS S3
* Technologies: Python, MySQL, AWS-CLI

***PROJECTS***

**My Bolg Python**

<http://dejun-blog.herokuapp.com/>

* Fully functional customer blog system with backend RESTful APIs.

**PyScraper Python**

<https://github.com/dejunqi2008/PyScraper>

* A scraping programing for collecting housing data from internet.

**Mini-Webserver Java**

https://github.com/dejunqi2008/Codes-Backup/tree/master/Java-Network-Programing

* A mini webserver that is serving the files in the current directory.

**Human Posture Recognition MATLAB**

https://github.com/dejunqi2008/CSC529-Winter-Quarter/blob/master/HAR/smartphone\_HAR.pdf

* 12 human postures have been successfully classified with less than 10% error rate.

***SKILLS***

* **Languages:** Python, Java, C, JavaScript
* **Frameworks:** Django, Web2py, node.js
* **Database:** MySQL, PostgreSQL
* **Operating System:** Linux, Windows

***EDUCATION***

**DePaul University - Chicago, IL *(Expected) Mar 2017***

*Master of Science in Computer Science*

* **GPA**: 3.6 / 4.00
* **Relevant Courses**: Programming Languages, Data Structure and Algorithms, Database Technology, Object Oriented Design, Network programing, Machine Learning

**University of Arkansas Fayetteville, AR *May 2014***

*Doctor of Philosophy in Physics*

* **GPA**: 3.74 / 4.00