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 Sept*
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