

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