# Dejun Qi

Chicago IL | dejunqi2008@gmail.com | (646)678-8444 | http://dejunqi2008.github.io/

#### **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