

## JULIANA MEI

## FULL STACK WEB DEVELOPER, HOUSTON TX

**SUMMARY** Python NodeJS full stack web developer

**TECHNOLOGIES &** Programming Languages: Python – Javascript – MongoDB – PostgreSQL – HTML/CSS – Node.js – Express – AJAX – JSON – API – CircleCI – Django – GraphQL

**APPLICATIONS** Applications: GitHub – eClinicalWorks – Zube – Atom – AWS – Slack

### **EXPERIENCE** **FULL-STACK WEB DEVELOPER STUDENT, DIGITALCRAFTS**

September 2017 to January 2018

- 16-week intensive, full-time accelerated learning program
- Recent projects include:

#### **CHUNGTAI | CHUNGTAIZEN.COM | GITHUB.COM/JULIANAPEACE/CHUNGTAI-ZEN-CENTER** **NOVEMBER 2017**

- An operational web app to handle signup, meditation class registrations and volunteering.
- Built with Python, Django, Mailgun, and GraphQL
- Built with unit tests, random quotes API, and mass email notification functionality

#### **GET MY PUP | GETMYPUP.HEROKUAPP.COM | GITHUB.COM/JULIANAPEACE/GET-MY-PUP** **OCTOBER 2017**

- A tool that answers Houston's fragmented lost-dog database system.
- Built with Python, Tornado framework, HTML/CSS, SCSS, and MongoDB
- Built with advanced admin privileges for shelters to log in dogs and mass 'delete' them.

### **PROJECT MANAGER, ODA PRIMARY HEALTH CARE NETWORK – NEW YORK, NY**

October 2014 to March 2016

- Led initiatives for patient care quality and efficiency.
- Brought in \$6 million dollars from PCMH and \$500K from DSRIP.
- Implemented and enforced evidence-based QI projects from Medicaid.
- Collaborated with clinicians and medical staff to develop goals and documentation.
- Submitted compliance reports to state agencies for funding.
- Led an immunization campaign for HEDIS.
- Conducted EMR training for over 200 medical and administrative staff on systems and updates.

### **PROJECT MANAGER, STONY BROOK RADIOLOGY DEPARTMENT – STONY BROOK, NY**

February 2014 to May 2014

- Developed an inventory system with Microsoft Access and SQL to track cassettes and imaging plates for Stony Brook's Radiology Department.
- Our product was board-chosen by the Radiology Department to be the best choice out of 16 competing products. Live roll-out in December 2014.

### **EDUCATION** **STONY BROOK UNIVERSITY – STONY BROOK, NY – B.S. HEALTH CARE INFORMATICS – MAY 2014**

Studied the systems development life cycle of information technology in the medical field

### **AWARDS**

Won **Best Developer** at the StartHereNow: Women's Startup Weekend Oct.2017.

Project Manager of the winning **Systems Developer team** for Stony Brook's Radiology Department May.2014