

JULIANA MEI

FULL STACK WEB DEVELOPER

SUMMARY Python NodeJS full stack web developer

SKILLS & ABILITIES Programming Languages: Python – Javascript – MongoDB – PostgreSQL – HTML/CSS – Node.js – AJAX – JSON – API – React – Firebase – CircleCI – Django – GraphQL

Applications: Github – eClinicalWorks – Zube – Atom – AWS – Slack

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

SEPTEMBER 2017 TO JANUARY 2018

September 2017 to January 2018

- 16-week intensive, full-time accelerated learning program
- Learned Python and full-stack JavaScript, including Node.js, Express, React, PostgreSQL, Django HTML/CSS, and Amazon Web Services
- 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 | GET-MY-PUP.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

October 2014 to March 2016

Lead initiatives for patient care quality and efficiency. Brought in \$6 million dollars from PCMH and \$500K from DSRIP. Implement and enforce evidence-based QI projects from Medicaid. Collaborate with clinicians and medical staff to develop goals and documentation. Submit 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. Troubleshoot EMR functionality.

PROJECT MANAGER, STONY BROOK RADIOLOGY DEPARTMENT

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

LEADERSHIP

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