

Technical Toolbox

Languages:

Python
Javascript
Swift

Mobile Development:

iOS

Servers:

Node.js
Apache

Databases:

SQL(MySQL, SQLite)
NoSQL (MongoDB,
Cassandra)
Mongoose.js
Django ORM

Front-End Development:

HTML5
CSS3
JQuery
AJAX

Frameworks:

Django
Flask
Express/Socket.io
Angular
Twitter Bootstrap
Ionic

Deployment:

AWS (EC2)
Nginx
Gunicorn

Version Control:

Git
Github

Methodology:

OOP
MVC
RESTful Architecture
TDD
RWD

Full Stack Web Developer

Self-motivated and driven learner, continually curious about cutting-edge technologies, and a strong team player that thrives in a group setting. Developed strong interpersonal, customer service, and communication skills with experience across analytical, financial support, and administrative roles. Passionate about back-end, knowledgeable about the full stack seeking an opportunity learn new technologies and continue to grow in a Software Engineer role.

Web Development Experience

Coding Dojo | San Jose, CA

Full Stack Web Development Student

November 2016 – Present

Enrolled in an intensive web development program, completed Python, iOS, and MEAN tracks. Received black belt recognition for achieving the highest score through a 4-hour full stack skills assessment.

Projects:

[Chrimata](#) - An investment management application that compiles data from several APIs based on a client's portfolio to help educate the public on cryptocurrencies

- Built in Python with SQLiteDB
- Responsible for developing Django MVC Framework
- Created models and SQL queries using Django ORM
- Established API calls, parsing JSON data
- Supported front-end UI design using Bootstrap
- Deployed on AWS

[Calink](#) - A database of California Tattoo Artists. Artists are assigned various style tags that are searchable

- Built in Javascript using Full Mean Stack
- End to end ownership and development of application
- Complete content curation, chose to use a NoSQL database created in MongoDB using Mongoose
- Developed RESTful API
- Front-end designed in Angular as well as an iOS mobile front-end
- Deployed on AWS

Powder - A snowboarding app that provides performance statistics for a user's snowboarding runs.

- Built for iOS using Swift
- Established app usage of CoreLocation and CoreMotion hardware to gather relevant app data
- Data saved using CoreData or a deployed database (built in Python)
- Supported front-end storyboard design

Other Professional Experience

SoundHound, Inc. | Santa Clara, CA

Data Annotator

November 2015 – Present

- Review and transcribe over 800 audio files per day, tracking specific linguistic characteristics of confidential data in order to improve overall product accuracy
- Maintain acute attention to detail and organization while working autonomously on a self-directed schedule
- Received recognition of Top 5 Performing Annotators in Q4 2015 for quality, efficiency, and consistency of work

Other Professional Skills and Experience

E-Business Suites/CRMs:

Salesforce
NetSuite
Oracle Financials

Software:

Adobe Photoshop,
Lightroom, Illustrator
Microsoft Office Suite

Languages:

Mandarin (conversational)
Spanish (basic)

Kaleidescape, Inc. | Sunnyvale, CA

Order Processing Analyst

May 2015 – August 2016

- Created and maintained client relationships in NetSuite and Salesforce and assisted in company CRM transition
- Entered and reviewed a wide range of incoming order types, verifying information accuracy through a highly detail-oriented process involving enterprise application systems
- Provided front line customer service and coordinated internal logistical procedures while supporting A/P functions
- Restored collections function to Accounts Receivable team and provided ongoing support in resolving outstanding balances

City of San Jose - Finance Department | San Jose, CA

Budget Analyst

April 2014 – December 2014

- Managed department full cycle A/P operations including month end close and annual accruals, track vendor contracts and manage encumbrances, and provided analysis on projected needs for 5 divisions throughout the department
- Provided administrative support to Finance Department Director and Senior Staff, including monthly and quarterly budget reports, and provide analytical support on city memorandum throughout the fiscal cycle

Stanford University – Vice Provost for Undergraduate Education (VPUE) | Stanford, CA

Administrative Associate

August 2012 – April 2014

- Oversaw 7 department credit cards, processing a high volume of detailed transactions in Oracle Financials
- Founded and managed the Student Worker Training Program in order to give structure and direction to student workers; created an engaging and hands-on environment by assigning and supervising diverse projects
- Coordinated event logistics and scheduling functions for Board meetings, department-sponsored campus events, and field trip and curriculum support for over 30 courses per year
- Individually tracked research spending for more than 35 teaching Fellows per year using self-created Excel databases
- Compiled reports on fund usage and made recommendations to improve expense processes and policies

First 5 Service Corps – Healthy Smiles for Kids of Orange County & HABLA Project

AmeriCorps VISTA Member

August 2010 – July 2012

- Conducted a volunteer program evaluation and redeveloped recruitment and training systems. Coordinated a team of 35 volunteers and interns by delegating administrative tasks, research projects, and community oral health education
- Implemented an annual development plan by identifying and pursuing grants and in-kind donations
- Created a survey of safety net dental clinics and pediatric providers to support advocacy efforts in preparation for significant changes to healthcare policy in 2014
- Developed and maintained volunteer tracking database, volunteer hour tracking, and care coordination follow-up systems

Education

University of California, Irvine

July 2010

Bachelor of Arts in Urban Studies