

Marc Condon
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WEB DEVELOPER

Full-stack senior engineer with over 10 years of experience programming web applications

TECHNICAL SKILLS

<ul style="list-style-type: none">• AgileScrum methodology• API development• MySQL, Postgres, Redis, MongoDB, GraphQL• UI/UX• Javascript frameworks Angular, VueJS, React, jQuery• AWS, GCP, Azure• Unittesting frontend and backend, TDD, BDD, PyTest• Data Visualization/Processing• Web Accessibility, ARIA• ORM, Pandas	<ul style="list-style-type: none">• Fluent in Python and Javascript• Python Backend frameworks Django, FastAPI and Flask• CRM development and design• Shell scripting in BASH, Powershell• Windows and Linux• CICD with several tools• PowerBI• Docker• OOP• AI/LLM/Agents• Authentication/Authorization layers
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Experience:

1/20 – 6/23

AMS Datasrfs (Microsoft Vendor)

Sunnyvale, CA

UI/UX Full-Stack Programmer on Staff

Environment: Python, PHP, Javascript, Flask, Django, PyTest, MySQL, VueJS, React, ZMQ, SocketIO (pub/sub), Grafana, Azure, PowerBI, Docker, Redis

- Designed visualizations of performance/resource/kpis metrics involving a batch operating system pilot project for massive test runs in chip design for a Microsoft vendor.
- Wrote ZMQ communications for data pipelines to MySQL Servers
- Overhauled software delivery methods and end-to-end software life-cycles in Azure environments.
- Reorganized customer self-management of disk resources with Django/React CRM
- Researched viability of Azure Batch to help chip design simulation and testing
- Wrote PHP gateways to fix enterprise problems with Python under Apache

9/18 - 12/19

Uber, San Francisco, CA

Contract Engineer II

Environment: Python 2.7, Tornado-Flask, Javascript, React, MySQL

- Designed and developed new features to B2C Interviewing calendar
- Coordinated code integrations

05/18 – 9/18

Cisco, San Jose, CA

Contract Technical Lead, Disaster Recovery Instances

Environment: Python 2.7, Django, PyTest, jQuery, GraphQL, Jenkins, Sonarcube

- Developed a web app for self-service service disaster recovery.
- Lead team of 3
- Elevated code metrics for Cisco production acceptance
- Used GraphQL queries to monitoring

02/17 – 05/18

Google, San Jose, CA

Contract Web Developer, Human Resource Applications

Environment: GCP, GAE, Python 2.7, 3.5, PyTest, Javascript, Angular 1.5, Material Design

- Trouble shot issues, closed defect and feature tickets for HR applications
- Designed and developed exit survey app
- Owned applications written in python
- Made HR applications more accessible to people with disabilities by adding Aria attributes to web elements

10/16 – 12/16

Pinterest, San Francisco, CA, Internal Tools

Contract Web Programmer

Environment: Linux, Python 2.7, Django, PyTest, Tornado, Jinja2, Phabricator

- Designed and developed authentication layers for role-based access to the site allowing for a moderation hierarchy

08/15 – 9/16

Facebook, Menlo Park, CA, IT Infrastructure

Contract Web Developer

Environment: Centos 6, Blaze, Python 2.7, 3.5, Django 1.9, PyTest, SQLAlchemy, MySQL, Redis, Celery, Phabricator

- As a solo engineer, Designed and developed disaster recovery database that inventoried everything in the network
- Developed API in Django for pipelineing data into MySQL DB
- Coordinated with various domain experts to ingest configuration data for disaster recovery

03/15 – 08/15

Accellion. Palo Alto, CA, a cloud based storage services company

Contract Systems Integration Engineer

Environment: Debian, Python 2.7, Django, Bottle, Postgres, Selenium, JQuery, JavaScript, VMWare

- Re-certified Customer Account CRM to maintain government contracts

01/15 - 3/15

Reesola. San Francisco, CA, a energy efficiency technology company

Contract Web Developer

Environment: AWS Ubuntu, Python, Django, PyTest, Postgres, Redis, Mongo, Bootstrap, Coffeescript, JQuery, RabbitMQ, Fabric, Git, Nose, Excel, Chef, CakePHP 3.0

- Designed and developed discount calculator for discounting on volume purchases
- Designed and developed freight calculators
- Overhauled pricing controls by designing and developing a pricing vault

3/14 - 12/14

Enlighted, Inc. Sunnyvale, CA, a energy efficiency technology company

Contract Web Developer

Environment: Ubuntu, Python, Django, PyTest, Postgres, Redis, Bootstrap, JQuery, MongoDB

- Overhauled defect returns system
- Designed and developed return authorization system

02/12 - 3/14

kynded.com, San Francisco, CA

Staff Python/Django Web Developer

Environment: Python 2.7, PyTest, AWS, Django 1.5, Nginx, Postgres 9

- Integrated registration and authentication
- Integrated payment gateways for charitable contributions

03/12 - 3/14

Vidality, Stanford, CA

Contributing Software Engineer

Environment: AWS, PHP 5.7, MySQL, Zend

- Designed and developed online course catalogs

10/11 - 12/11

Carelink, San Francisco, CA

Python/Django Web Programmer

Environment: Python 2.7, Django 1.2, Cent OS 5, MongoDB

- Designed and developed CNA accounts receivable package
- Designed and developed ACH payment gateway for CNA payroll

12/09 - 8/11

Venture Beat, San Francisco, CA

Environment: Rails 2.3.8, Python 2.5, AWS – EC2, S3, SVN

Freelance Web Developer, hired on project basis

- Designed and developed API to replace deprecated J2e API used in Blogs.

Education:

Chemical Engineering, UC Berkeley, 1980-1984