Pete Jeffryes

petej.org pete.topleft@gmail.com 510.289.1955 Colorado

Full Stack Engineer / Technical Leader

Technical Skills

JavaScript HTMI Node Docker CI/CD React **Postgres** CSS/SASS Python Webpack **Express** MongoDB **AWS** Micro Services **GCP** Linux Email Flask **RDS**

Experience

Uplight / Tendril Inc. - Boulder, CO - Nov 2017 to Present

Technical Lead Engineer

- Designed and led fail-safe process to migrate critical DB's from NoSQL to SQL
- Scaled complex micro service based product, overcoming hurdles by re-architecting data flows with queues and async API interfaces
- Cultivated emergent culture in remote environment by serving teammates' needs, leading by example, and encouraging a focus on documentation

Senior Software Engineer

- Decreased load times of insightful data visualizations by 66%; leveraging Looker, and an AWS Reshift warehouse pulling from an s3 data lake
- Collaborating with product, led a cross functional team from concept through launch of a personalized email service
- Built event sourced rules engine to process thousands of records per hour through complex decision tree, maintaining a reproducible audit log

Software Engineer

- Architected multi-tenant, analytics application with a focus on data security
- Built cutting edge voice application for the Alexa and Google Voice platforms utilizing AWS lambda
- Created innovative email component library using React, SASS and Webpack outputing highly customized HTML Handlebars templates for use in 3rd party services

Flowhub - Denver, CO - Jan 2016 to Nov 2017

Team Lead

- Prioritized and delivered highest value work in a chaotic, fast moving startup
- Led pixel perfect implementation of features while maintaining quality as a top priority

Software Engineer

- Developed an industry leading, compliance focused point of sale application in highly regulated market that processed \$600+ million in first year
- Pioneered and maintained comprehensive test suite
- Adapted process and delivered quality through alpha, beta and launch stages

Real Python - Denver, CO - Dec 2015 to Feb 2017

Technical Editor

- Created engaging learning materials for beginning and intermediate levels
- Updated popular Python education courses from Python 2 to Python 3

Speaking

Denver Startup Week - Denver, CO - Sep 2018

How To Convince Your Boss a Rewrite is Necessary...Or is it?

Education

Galvanize Full Stack Program - July 2015 - Dec 2015 Full Stack Developer

Mandarin Proficiency National Taiwan Normal University, MTC - Feb 2006 - May 2007 B.A. Music Performance Univ. Of Northern Colorado, Honors - Aug 2001 - May 2005

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