# **Erik Farmer**

Erik-farmer.github.io • erikDfarmer@gmail.com

## **EXPERIENCE**

#### **Software Engineer**

## **Protagonist**

Oct 2017 - Jan 2018

- Reduced costs and maintenance efforts by migrating queue system to AWS Batch/ECS solution.
- Improved exception reporting which reduced error alerts by an order of magnitude.
- Primary Stack: Python, Flask, Postgres, AWS, Docker, Git.

# **Software Engineer**

# getTalent

Aug 2015 - Aug 2017

- Improved web app performance and reduced costs by migrating monolithic app to microservices.
- Led development from product meetings to deployment on 5 core APIs with web & mobile clients.
- Reduced code size on client facing sites (30%) by converting them to Angular single page apps.
- Co-Managed a team of 8 overseas engineers to enable follow the sun development.
- Primary Stack: Python, Flask, MySQL, Redis, JavaScript, AWS, Docker, Git.

# Jr. Python Developer

# **Google (contracted)**

March 2014 - Aug 2015

- Refactored MVP apps to readable and stable releases resulting in 3 new product launches.
- Created Team UI/UX standards which unified look and feel of deliverables.
- Worked with internal Google team to launch corporate network uptime and performance monitor. This product cut third party dependencies and assisted in reducing network outages.
- Primary Stack: Python, Django, MySQL, MemCache, JavaScript, Google App Engine.

## **Software Engineer Intern**

Spire (formally Nanosatisfi)

Sept 2013 - Dec 2013

- Developed internal dashboard that displayed engineering and business analytics.
- Acted as primary developer on corporate website.
- Tech Used: Ruby on Rails, jQuery, GitHub API, Wordpress, PHP, Redis, Python

## **EDUCATION**

B.S Business Administration, Marketing Management California State Polytechnic University, Pomona

2012

Recommendations available at https://www.linkedin.com/in/farmere