

# Jim Park

## Operations Engineer

### Contact

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### About

Jim has a passion for creating flow, creativity, and fun in all domains of life. In technology, this manifests as being a champion of automation and manifesting workflows as code. In people, this manifests as listening with kindness, and gentle encouragement towards individual accomplishment.

### Work

**Credit Suisse Labs**

September 2017 — Present

**Member of the Technical Staff**

<https://credit-suisse.com>

Credit Suisse Labs leverages new tools and new ways of working to build new businesses or refresh old ones in a way that benefits both Credit Suisse as well as society as a whole. I have the pleasure of working with world-class scientists and engineers leveraging bleeding edge technology.

**Highlights**

- Created CI/CD system leveraging GCP services like Google Cloud Builder, Google Container Repository, Helm, and Keel
- Created using BeyondCorp practices to secure Labs operating infrastructure.

**Pivotal Software**

December 2014 — September 2017

**Cloud Operations Product Manager / Team Anchor**

<https://pivotal.io>

I was responsible for Cloud Operations in such roles as Team Anchor and Product Manager I loved operating at the bleeding edge of Cloud Native platforms, and I particularly loved the dynamic of Pair Operating. The team had a breadth of skills and backgrounds, and being able to spend much time with everyone was immensely satisfying. Every day was an adventure in learning and teaching.

**Highlights**

- Technical liason for Rackspace Managed Pivotal Cloud Foundry
- Created fully-automated (from product release to production) deployment pattern, reducing operator toil
- Published reference monitoring guidelines and templates for Cloud Foundry

**Wildbit, LLC**

March 2014 — October 2014

**Systems Engineer**

<https://wildbit.com>

Developed Chef automation to reduce configuration drift for linux and OmniOS production servers.

**Adknowledge, Inc.**

August 2012 — March 2014

**Senior Linux Administrator**

<http://adknowledge.com/>

Developed Puppet automation to reduce configuration drift on all development and production servers.

**IC Solutions**

July 2011 — August 2012

**Senior Systems Administrator**

<https://www.icsolutions.com/>

Developed Puppet automation to reduce configuration drift on production servers in data center and in customer sites.

**Peer 1 Hosting**

August 2008 — July 2011

**IT Administrator**

<https://www.cogecopeer1.com/>

I encountered a daily barrage of break-fix scenarios, from failed hard drives, to misconfigured apache servers, to troubleshooting performance problems. I become intimately familiar with networking, performance engineering, linux and Windows OS configuration under a variety of architectural patterns.

**Mt San Antonio College**

December 2007 — August 2008

**Student Assistant V**

<https://www.mtsac.edu/>

Created infrastructure for automated OS and MSI package deployment for lab workstations, enabling Systems Administrators to avoid around with OS/software disks, and reducing lab setup time from days to hours.

**United States Marine Corps**

June 2001 — December 2007

**Sergeant - Ground Electronics Telecommunications and Information Technology Systems Maintainer**

<https://usmc.mil>

Reduced MTTR from 6 months to same day or next day for roughly 75% of telecom and IT system equipment repair orders in support of US and allied forces in OIF II. Was awarded certificate of commendation for achievement.

**Volunteer**

**Social Mobility Pathways**

November 2018 — Present

**Chairman and President**

Social Mobility Pathways matches mentors with junior professionals and students. Mentors receive leadership training, and mentees are given guidance and structures for fulfilling on their life's purpose.

**Toastmasters International**

September 2016 — Present

**Area Director**

Toastmasters International is a nonprofit educational organization that operates clubs for the purpose of promoting communication, public speaking, and leadership skills.