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

Responsible for setting up Credit Suisse Labs software operations to enable maximal experimentation and flexibility.

Highlights

- Created CI/CD system leveraging GCP services like Google Cloud Builder, Google Container Repository, Helm, and Keel
- Authentication using Google Cloud Identity and Identity Proxy

Pivotal Software

December 2014 — September 2017

Cloud Operations Product Manager / Team Anchor   https://pivotal.io

Technical leader in Cloud Foundry Cloud Operations team. Developed self-updating deployment pattern for PCF, and got pretty close for OSS Cloud Foundry as well.

Highlights

- Technical liason for Rackspace Managed Pivotal Cloud Foundry
- Published reference monitoring guidelines and templates for Cloud Foundry
- Container-based CI systems

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.