

Cloud Devops Engineer Cloud Devops Engineer Senior Engineer (DevOps/Software) Richardson, TX I am a well-rounded, highly technical engineer with a talent for quickly adapting to new technologies and solving complex problems. I have a great work ethic, a great attitude, and a passion for great technology.

Work Experience Cloud Devops Engineer Cisco Systems, Inc 2016 to 2016 RESPONSIBILITIES ? Develop CLI (command line interface) for an existing Java application ? Assist with UI and RestAPI code. ? I was brought on to architect the VPN as a Service distributed system. But the cloud teams were disbanded before I was able to do this.

ACCOMPLISHMENTS ? Designed and developed a modular, easy to use CLI (command line interface) for a VPN as a Service Java application. ? Developed UI and RestAPI functions.

Lead Python Developer StoneEagle, Inc 2015 to 2016 RESPONSIBILITIES ? Maintained and refactored python codebase responsible for data imports/exports and ETL. ACCOMPLISHMENTS ? Re-designed and transformed monolithic architecture into a containerized distributed micro-service architecture hosted on AWS. ? Overhauled codebase to increase fault tolerance, scalability, and performance.

Distinguished Engineer Connectcloud, Inc 2013 to 2015 RESPONSIBILITIES ? Played a major role in designing and building an automated cloud platform. ACCOMPLISHMENTS ? Handled system related functions, DevOps, CI/CD, R&D, and Python development. ? Designed and implemented hosting platform with full scale, HA, and DR. ? Developed micro-cloud SDN orchestration technology ? Developed Ceph SDS hyper-converged orchestration technology

Systems Administrator Dairy LLC 2007 to 2013 The CTO whom I reported to was not into titles. The role was very senior though) RESPONSIBILITIES ? Migrated, virtualized, and managed all infrastructure for all lifecycles of SaaS applications. ? Manage CI/CD ACCOMPLISHMENTS ? Re-architected platform to be highly available and elastically scalable. ? Implemented CI/CD

Senior Software Engineer 2003 to 2007 RESPONSIBILITIES ? Virtualized and managed all infrastructure. ? Provided consulting and coding services to a wide range of clients. ? Architected internal products and technologies ACCOMPLISHMENTS ? Led the effort to build a comprehensive monitoring platform across 300+ clients ? Led the effort to build a backup as a service platform ? Managed 15 technicians

Senior Software Engineer Corporate Computer

Services 1998 to 2003 RESPONSIBILITIES ? Managed all internal infrastructure ? Provided consulting to a wide range of clients. ? Led development of technology products

ACCOMPLISHMENTS ? Architected and managed hosting platform serving 800+ clients ? Researched and Developed several products that we developed and sold ? Implemented Virtualization on early versions of ESX/GSX Skills VIRTUALIZATION (5 years), PYTHON (3 years), CEPH (2 years), SDN (2 years) Additional Information SKILLSET Programming (Python, Java) Automation (Ansible, Chef, Puppet). Virtualization (VMWare, Xenserver, KVM) Containerization (Docker) Orchestration (Docker Swarm 1.12+, Kubernetes) Cloud (Connectcloud uCloud, OpenStack, AWS, Azure) SDN (OpenVSwitch, Opendaylight, OpenFlow) Storage (iSCSI, Fibre Channel, NFS) Distributed Storage (Ceph) Linux (all flavors) Database (MySQL, MariaDB Galera, Oracle, PostgreSQL) Big Data (Hadoop, Hive, HBase, Spark) (novice, but very interested) ETL (Talend) Distributed Key value store (etcd, consul) Version Control (Git, SVN, CVS) Continuous Integration / Delivery (Jenkins, Concourse, Maven) Application Servers (JBoss, Tomcat, Apache, Nginx) Frameworks (Spring Cloud, Django, Flask, uWSGI) Messaging (RabbitMQ) Web (HTML, CSS, Javascript, JQuery, JQuery UI, JQuery Mobile, jsPlumb) Troubleshooting (solving complicated problems, creating uncomplicated solutions)

Name: Geoffrey Estrada

Email: smithphillip@example.org

Phone: (507)369-0023x420