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Summary

- Software engineer and open source enthusiast, with 10+ years experience in developing distributed systems and the Linux ecosystem.
- Currently working at Domino Data Lab as a Senior Software Engineer in Platform and Infrastructure engineering.

Skills

- Fluent in Go, Python, Shell scripting and comfortable with most programming languages.
- Experienced in the containers and Kubernetes ecosystem, and in general in the Linux ecosystem.
- Experienced in building distributed systems, orchestration and management systems.
- Experienced in devops and CI systems including Jenkins and CircleCI.
- Significant open source development experience and in leading open source communities.
- Remote worker, with experience working in globally distributed and remote teams.

Experience

Senior Software Engineer I at Domino Data Lab, Inc. January 2020 – Present

Domino Data Labs builds the Domino Enterprise MLOps Platform, the leading MLOps platform in the industry.

As a part of the Platform Engineering team, built the installation and management tooling for the Domino Model Monitor product running on Kubernetes.

Led the integration of the Model Monitor product into the flagship Domino Enterprise MLOps Platform.

Voted Employee of the Quarter in Domino Data Lab India for Q2 2021.

Senior Software Engineer at Red Hat, Inc. January 2017 – December 2019

Software Engineer at Red Hat, Inc. October 2011 – December 2016

Red Hat is the world leader in enterprise open source products.

As a part of the Red Hat Storage business unit, contributed to the development of Red Hat Gluster Storage and Openshift Container Storage products.

Was a core contributor to the distributed management framework of GlusterFS, GlusterD and led the development of the next generation management framework GlusterD2 with much higher scale and better developer friendliness.

Built the initial release of Openshift Container Storage 4.0, a fresh reimplementing of the product based on Ceph and Rook.

Got multiple peer recognition and employee recognition awards for Collaboration and Teamwork.

GlusterFS open source project May 2014 - Oct 2019

GlusterFS is a free and open source, software defined, scalable network filesystem.

Was a committer to and a maintainer of the GlusterFS. Maintained the distributed management framework, GlusterD and its successor GlusterD2.

Was involved in various community leadership duties, including moderating community meetings, running community infrastructure, and release and package management. As a community representative, presented about GlusterFS and staffed booths, at large open source conferences like FOSDEM and DevConf.

Software Engineer at Gluster, Inc. July 2011 – October 2011

Gluster Inc., built the Gluster Storage Appliance, a software defined storage product.

Gluster, Inc. was acquired by Red Hat in October 2011.

Intern at Nokia July 2011 – October 2011

Student internship during 3rd year of college.

Contributed to the development of the FreOffice open source mobile office suite for MaemoOS. Developed plugins which enabled FreOffice to integrate with online document storage services and blogging platforms.

Education

Sri Jayachamarajendra College of Engineering August 2007- June 2011

B.E. in Information Science. CGPA 8.66.

Affiliated to Vishvesvaraya Technological University, Belgaum, Karnataka, India