

DHARMIT SHAH

+91 99256 98090

[GitHub](#) ◇ [Email](#) ◇ [LinkedIn](#) ◇ [Blog](#)

SUMMARY

Software Engineer with breadth of experience in technical support, engineering and user-facing roles, now focusing on getting into the depths of Go & Kubernetes.

SKILLS

Primary Go, Kubernetes, Linux
Secondary Python, Ansible, Terraform, REST APIs, LaTeX
Soft Skills Oral & written communication

EXPERIENCE

- Senior Software Engineer, Red Hat** **Oct 2017 - Present**
- Developer on the [KubeVirt HyperConverged Cluster Operator](#) team *Dec 2022 - Present*
 - Use [Operator framework](#) to build and manage Kubernetes Operators
 - Developer and Team Lead for the [odo project](#) *Apr 2019 - Dec 2022*
 - Go CLI to deploy apps on k8s. Used goroutines, mutexes, `sync/atomic`, etc.
 - Developer and Architect for [CentOS Container Pipeline](#) project *Mar 2016 - Apr 2019*
 - Service written in Python and deployed on OpenShift 3.x using Ansible
- DevOps Engineer, Ishi Systems** **Jul 2015 - Oct 2015**
- Evaluate Apache Mesos on AWS using Terraform for application deployment
- Software Engineer, Aubergine** **Dec 2014 - Jul 2015**
- Backend developer for the [Cubii mobile app](#)
 - Design and develop APIs using Django Rest Framework, Celery, AWS
- Associate Software Engineer, Red Hat** **Jun 2014 - Nov 2014**
- Worked on the ISV Certification team, and developed Dockerfile linter in Python
- Associate Technical Support Engineer, Red Hat** **Apr 2012- Jun 2014**
- Technical support cases for Linux, Virtualization and OpenStack platforms
- Linux Administrator, Global SMS Networks** **Dec 2011 - Mar 2012**
- Setup firewall rules using iptables; admin for Web, FTP, Mail servers.
- IT Engineer, CMC Ltd.** **Aug 2010 - Aug 2011**
- Setup Oracle 10 rg2 on RHEL5.5; requirement gathering from the client.

EDUCATION

Bachelor of Engineering, Information Technology 2006 - 2010
Sardar Patel University, Anand

AWARDS & CERTIFICATIONS

Red Hat Developer Impact Award

Dec 2019

Awarded for using the tool from a user's perspective, creating learning material for Technical Support team, and opening numerous bugs in the process

Certified Kubernetes Administrator

Nov 2020 - Nov 2023

Certified Kubernetes Application Developer

Nov 2020 - Nov 2023

CONFERENCE TALKS

- [DevConf.CZ 2018](#) at Brno, Czech Republic
- [CentOS Dojo 2019](#) at Brussels, Belgium
- [DevConf.CZ 2019](#) at Brno, Czech Republic

COMMUNITY & MENTORING

- Lead of [Kubernetes](#) and [Docker](#) meetup chapters in Ahmedabad
- Mentored undergraduate students in Linux & Python (references available on request)