

K Gopal Krishna

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Summary

- Linux System Administrator and DevOps
- Familiarity with infrastructure at scale, distributed storage and open-source development
- Skilled in customer relationships, shell-fu (sh/bash), Containers (Docker/Podman), Infra-as-code (Nix, Terraform), Distributed Storage (Ceph), Hypervisors (Proxmox Certified)

Experience

croit GmbH / croit North America Inc.

Ceph Support Engineer | Feb 2022 – Present

- Serving primarily as L2 Support Engineer for the croit product where I am often the first point of customer contact, while dabbling in other responsibilities such as Proxmox support / consultancy, blog posts, youtube videos and infrastructure maintenance of croit GmbH.

Debian

Google Summer of Code Intern – [systemd unit translator](#) | May 2020 – August 2020

- Developed a bash script that maps OpenRC features from systemd, using various tools to compensate for systemd's all-in-one design and with minimal reliance on external dependencies.

IDS Logic

Junior DevOps | May 2019 – August 2019

- Oversaw and administered pre-existing infrastructure, documented component migrations, facilitated ad hoc application deployment, added automated updates and service monitoring.

IDS Logic

Junior DevOps | May 2018 – August 2018

- Introduced infrastructure containerization with Docker and explored automation tools and web scraping with Python.

Education

International Institute of Information Technology, Bhubaneswar

August 2017–August 2021 | Bachelor's in Information Technology | 6.4 CGPA

DAV Unit 8, Bhubaneswar

March 2015–March 2017 | Higher Secondary School | 86.4%, CBSE

Loyola School, Bhubaneswar

March 2011–March 2015 | Secondary School | 91.16%, ICSE