

COVER LETTER

Hello Team,

I am writing to express my interest in the DevOps Engineer position. I bring over three years of hands-on experience in DevOps, Cloud, Linux systems, and infrastructure automation across both startup and enterprise environments.

Most recently, I worked as an AIOps Engineer at Asians Groups LLC, a US-based CDN company operating fully remotely. During my time there, I contributed across infrastructure automation, security hardening, OS management, autoscaling, and multi-cloud operations. The tech stack included Kubernetes, Docker, Nginx, Fail2Ban, Kong Gateway, CrowdSec, Ansible, AWS, Azure, GCP, and various observability and automation tools.

Before that, I served as the sole DevOps Engineer at Rumsan Associates, a Web3-focused company in Nepal. In this hybrid role, I was responsible for end-to-end infrastructure provisioning, security, cloud deployments, and CI/CD automation. I built and maintained pipelines using GitHub Actions, automated deployments with ArgoCD, and supported a broad stack including Docker, Kubernetes, Terraform, Vault, PostgreSQL, MongoDB, and multi-cloud platforms (AWS, Azure, DigitalOcean, GCP).

I actively maintain a DevOps repository showcasing my hands-on work across various tools and real-world use cases:

GitHub: <https://github.com/TheSpiritMan/DevOps-Tools>

I also contributed to Rahat, an open-source project by Rumsan Associates:

Organization: <https://github.com/rahataid>

One contribution I'm especially proud of is my work on the CapRover open-source project. I optimized and refactored their Dockerfile, reducing the image size from 810MB to 478MB, 40% improvement. This update is already merged and shipped in the production release. You can see the full PR here: <https://github.com/caprover/caprover/pull/2009>.

I hold the **Certified Kubernetes Administrator (CKA)** along with **Certified Kubernetes Security Specialist** certifications, backed by over three years of practical Kubernetes experience in production environments. Additionally, I hold the **Microsoft Azure Fundamentals (AZ-900)** and **Google Cloud Platform Associate Cloud Engineer** certification. Link to my certifications:

- CKA: <https://www.credly.com/badges/f117ec70-45e1-4892-8642-b4a2da03ee19>

- CKS: <https://www.credly.com/badges/6cfee366-4172-4d47-ab16-17813d64ab07>
- MS [AZ-900]: <https://www.credly.com/badges/681fc082-9f21-46cd-b1b6-5e0ca8823b2d>
- GCP ACE: <https://www.credly.com/badges/89977e0d-58c0-4bbd-a9b4-f80ec4758652>

Academically, I have a Bachelor's Degree in Software Engineering from Nepal College of Information Technology. My background includes strong programming fundamentals in Java, Python, C, and C++, and project experience using Spring Boot and Django.

Beyond technical work, I have volunteered with Nepal Open Source Klub (NOSK), helping organize events, promote open-source culture, and teach introductory sessions on Linux and Git. This experience strengthened my teamwork, communication, and leadership skills.

I am confident that my technical expertise, cloud and automation experience, and strong problem-solving abilities would allow me to contribute effectively to your engineering team. I am eager for the opportunity to bring my DevOps skills to your organization and continue growing professionally.

Thank you for your time and consideration. I look forward to hearing from you.

Sincerely,
Sandab Gharti GC