

Saugat Neupane

Address: Kaushaltar, Bhaktapur

Mobile No: 9860905972

E-mail: saugatneupane31@gmail.com, saugat.neupane@jumjum.com

PERSONAL PROFILE

With over 3 years of hands-on experience, I am highly knowledgeable in Linux, virtualization, containers, networking, and storage systems. I excel in configuring, troubleshooting, and optimizing complex environments for peak performance and availability. My proven track record of collaborating with cross-functional teams and adapting to evolving technologies, combined with my dedication to continuous learning, makes me a valuable asset to any organization. My experience includes working with cloud platforms, web development, and various backup and monitoring software, ensuring comprehensive and effective technical solutions.

CAREER OBJECTIVE

My career objective is to leverage my expertise in Linux, systems, cloud, networking, and DevOps to contribute to the creation of innovative solutions in a challenging and dynamic technical environment. Driven by a passion for continuous learning and improvement, I am eager to collaborate with a team of like-minded professionals to achieve shared goals and deliver exceptional results.

SKILLS

- Operating Systems: Linux, Windows
- Containers: Docker, Podman
- Networking
- Web Development: HTML, CSS
- Programming Languages: Python, Bash
- Backup Software: Arcserve UDP Backup, Ahsay Backup, Commvault
- Cloud Platforms: Apache CloudStack, Jelastic, Azure
- Virtualization: VMware, Xencenter, KVM, XCP-NG, VERGE.IO
- Storage: OpenE, TrueNAS
- Database: Mysql, Postgresql, Mssql
- RMM Software: Ninja
- Monitoring : Zabbix
- Teamwork / Collaboration

- Coordination, Communication
- Metabase
- Kibana
- Jira (Ticketing System)

TRAININGS

CCNA: I completed a 3-month CCNA course which taught me basic networking skills, routing, switching, OSI layers, and Cisco router/switch configurations. The course provided me with foundational knowledge of networking protocols, network devices, and network design, as well as practical training in configuring Cisco routers and switches. I learned about the different types of networks, network topologies, and the role of routers and switches in routing traffic between network segments. The course also introduced me to the seven-layer OSI model, which helped me better understand how data is transmitted across networks. Overall, this CCNA course equipped me with the essential tools and techniques required to build and manage a network effectively.

WORK EXPERIENCE

Datahub Pvt. Ltd.

November 2021 – March 2025

Senior Assistant (IT)

- Configured and Deployed bare metal servers with hypervisors like vmware, xenserver, xcp-ng, verge.io for our cloud platform.
- Installation of various storage software like TrueNAS, OpenE on baremetal servers.
- Helped customers migrate their website/webapps to our platform.
- Writing Scripts to automate basic tasks like program installation etc.
- Configured monitoring platforms for the physical servers and virtual machines, docker containers.
- UAT for bugs and other abnormalities in our various platforms.
- Provided Technical support for clients regarding OS and related issues.
- Setup and Configured Backup servers for clients.
- Monitored our system and infrastructure.

Nepal Mobility Solutions Pvt. Ltd.

March 2025 – Present

Application Reliability Engineer

- Providing application support and troubleshooting from our internal support portal.
- Using Jira as the primary ticketing tool to manage and resolve customer issues.
- Monitoring and analyzing system metrics using Metabase and Kibana to ensure reliability.
- Conducting root cause analysis for incidents and improving system resilience.
- Working primarily on Linux systems for debugging and performance optimization.

INTERNSHIP

Datahub Pvt. Ltd.

November 2021 – February 2022

- Provisioned, configured and delivered Virtual Machines to the clients.
- Setup tools on Virtual Machines for its monitoring.
- Handled tickets and provided support to clients.

ACADEMIC QUALIFICATIONS

Swastik College (TU Affiliated) | Year 2073-2078

Bachelors in Computer Science and Information Technology (Bsc.CSIT)

Ambition Academy | Year 2071–2073

Higher Secondary

Apex Life School | Year 2070

School Leaving Certificate (SLC)