# KAUSHAL GHIMIRE

Jr. Network Engineer

## Contact

🏠 Jorpati, Bagmati, 44600

✉ Official.kaushalg@gmail.com

📞 +977 9804003501

🌐 http://www.kaushalg.com.np

🔗 https://www.linkedin.com/in/kaushalghimire

## Skills and concepts

- Routing and Switching, TCP/IP, LAN & WAN config, IGPs and EGPs, VPNs - IPsec, site-to-site, Cryptography
- **Protocols**: OSPF, EIGRP, BGP, VLAN, VTP, STP, RSTP, HSRP, NAT, PPP
- **Windows server**: ADDS, RDP, FTP, DHCP, DNS, IIS, HYPER-V, backup and recovery
- **Web**: MySQL, PHPmyadmin, HTML, CSS, PHP, jAVASCRIPT
- **Automations**: Bash, Python
- **Web servers**: Mail-server, Apache, XAMPP, WAMP, Nginx
- **Routers**: Cisco's router, ASA, Firewall
- **Switches**: cisco switches
- **Linux**: RHCSA/RHEL-8 concepts
- **Virtulization**: VMware, LVM, Windows Hyper-v
- **Security**: ASA Firewalls, IDS, IPS, DMZ, ACL
- Github, Docker
- **Tools**: wireshark, Cisco Packet Tracer, GNS3, Draw.io, VS Code
- **Network Monitering Tools**: Cacti, Nagios
- **CCTV** config: IP-CAM, NVR
- Coud computing
- **Operating system:** Windows 7/8/10, Linux

Hardworking and passionate over job with strong organizational and problem-solving skills eager to secure entry-level network engineer position. Ready to help, manage, and organize multiple team to achieve company goals. Forward-thinking Network Engineer specializes in adapting enterprises networks to emerging work realities. Have background in network planning and implementation in collage with remarkable feedback.

## Experience

Jan 2023 – Mar 2023

**IT Support internship**

*Koka kausiki saving & credit co-operative society LTD.* Bange Bazar, Sunsari Nepal

- Assisted to provide support in PC, laptop, printer and solved different problems,
- Troubleshooted internet and network based problems,
- Installed different software and assisted to use them,
- Maintained all IT asserts, documentation and harwares routine checkup.

## Network Projects

- **Small/Medium Enterprises Network Design and Config**
  *Nami Assignment*

  -Designed and configured small and medium enterprises network as an assignment over cisco packet tracer,
  -Concept Used: EIGRP, ETTHERCHANNEL, STP, HSRP, BGP, AAA, ACL, DMZ, PPP, IPsec/Remote VPN

- **Windows server with Network in GNS3**
  *Assignment, Nami Collage*
  *- Act as a group leader*
  -Configured a windows server with functionalities ADDS, DNS, IIS (For hosting website), DHCP, FTP and Shared Drive with quota limit
  - Network Configured following Cisco three-layer hierarchical model with remote VPN -Tool used: GNS3 and VMware

## Education

2019-09 – 2022-08

**Bachelor of Engineering (Honours) in Computing (Computer Networking Engineering)**

NAMI College (aff. University of Northampton, England) - Narayantar, Kathmandu

2019-09 – 2022-08

**High School (+2): (Computer Science)**

Vishwa Adarsha College - Itahari, sunsari

# Languages

- Nepali (Native)
- English
- Hindi

# Certifications

2021-05 - Mobile App Security (Cybrary)

2022-05 - Modern JavaScript for React JS - ES6 (Udemy)

2022-06 - Mastering SQL Server | Passage to become Database Developer (Udemy)

2022-07 - MasterClass:Comparative Cloud Technologies (Charles Sturt University)

2023-01 - Complete Red Hat System Administration Boot Camp - RHCSA 9 (Udemy)