

# ROHAN VYAS

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## PROFILE

Hands-on IT professional with 3+ years of experience supporting network infrastructure, user environments, and cloud-based systems. Strong background in Linux, Windows and MacOS administration, networking fundamentals, identity and access management, and end-user support. Proven ability to troubleshoot complex IT issues, manage SaaS platforms, and automate routine tasks using scripting. Passionate about building secure, scalable, and efficient IT environments in fast-paced, remote-first organizations.

## TECHNICAL PROFICIENCY

- **Operating Systems:** Windows 10/11 administration (profiles, updates, drivers, registry/services)
- **Networking:** TCP/IP, DNS, DHCP, NAT, Wi-Fi troubleshooting, Cisco Networking (certified)
- **Microsoft 365:** User administration, Teams, OneDrive, SharePoint, Exchange basics
- **Security:** Endpoint security, MFA, VPN, disk encryption, patching
- **Tools:** SIEM Tools (Splunk, Chronicle by Google), Pen Testing tools (Nmap, gobuster)
- **Cloud:** Azure, AWS fundamentals, Intune (basic familiarity), Docker, Kubernetes
- **Programming/Scripting:** Python, PowerShell (basic), Java, C++
- **Active Directory:** User Accounts, Password Resets, OU Updates


## EDUCATION

<i>Diploma in Computer Programming - Georgian College, Barrie, Ontario, Canada</i>	2022 - 2024
<i>Bachelors Of Computer Science And Engineering (CSE) - ITM University, Vadodara, Gujarat, India</i>	2017 - 2021


## PROFESSIONAL EXPERIENCE

<i>Technical Support Engineer – ONroute, Mississauga, ON, Canada</i>	Jun 2024 – Sept 2025
<ul style="list-style-type: none"><li>• Delivered technical assistance and support to clients in a fast-paced environment.</li><li>• Provided network and system support, including backups and software implementation.</li><li>• Administered backend systems and performed routine data processing automation using custom scripts.</li><li>• Conducted software quality assurance, testing, and debugging to ensure reliability and performance.</li><li>• Used Splunk for log monitoring.</li><li>• Collaborated on implementation of security protocols and optimization of system resources.</li><li>• Supported client onboarding and assisted with software implementation and go-live activities.</li><li>• Delivered virtual walkthroughs and basic training on software features to end users.</li><li>• Assisted clients with understanding workflows and system usage best practices.</li></ul>	

## CERTIFICATIONS

- **Cisco Networking Certification** - CISCO
- **Full Stack Web Developer** - Baroda Institute of Technology
- **AI-ML Advance** - LetsUpgrade
- **Python Advance** – LetsUpgrade
- **Google Cybersecurity**  - GOOGLE
- **Currently pursuing:**
  - **CompTIA A+** - Coursera
  - **Azure Fundamentals** – Microsoft

## PROJECTS

- **Packer Sniffer:** A lightweight, customizable packet sniffer built using raw sockets in Python. Captures and parses Ethernet, IPv4, ICMP, TCP, and UDP packets in real time. 
- **Honey Pot:** HoneyPot is a Python-based SSH and HTTP honeypot designed to simulate real services, capture unauthorized access attempts, and log attacker behavior for security analysis and learning purposes. 