

Himanshu Gandhi

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SUMMARY

Cloud Computing student specializing in AWS, Azure, and Linux administration. Built and automated secure infrastructure with Terraform, Ansible, and GitHub Actions, improving performance and reducing release cycles. Hands-on experience with SFTP, IP allow lists, IAM, and troubleshooting login and performance issues for multiple users. Committed to continuous learning and delivering reliable, customer-focused cloud support.

TECHNICAL SKILLS

- **Languages & Scripting:** Python, Bash, Shell Scripting, YAML, JSON, XML, Go Lang, GREP, SED, AWK
- **Cloud Platforms:** AWS (EC2, S3, Lambda, IAM, CloudWatch), Azure (Functions, Static Web Apps, Blob Storage), GCP
- **DevOps & CI/CD Tools:** Git, GitHub, GitHub Actions, Jenkins, Docker, Kubernetes, Ansible, Terraform
- **Infrastructure & Configuration:** VPC, Load Balancers, Security Groups, DNS, CDN, IP Allow Lists, Infrastructure as Code (IaC)
- **Operating Systems & Servers:** Linux (Ubuntu, CentOS), Windows Server, Active Directory, Remote Desktop
- **Monitoring & Security:** Azure Monitor, AWS CloudWatch, IAM, Role-Based Access Control (RBAC), Cloud Security, SFTP, Single-Sign On
- **Project & Workflow Tools:** Jira, Microsoft 365, Agile Methodology
- **Networking:** TCP/IP, DNS, DHCP, HTTP/S, VPN, NAT, Routing Protocols
- **Data & Formats:** SQL, XML, JSON

PROJECTS

Cloud-Native Multi-Service Application

[GitHub Repo](#)

August 2025

- Built a 3-tier React/Flask/PostgreSQL app; packaged with Docker and deployed on AKS.
- Automated deployments with GitHub Actions, integrating validation checks pre-release.
- Documented pipeline and infrastructure in JSON/YAML for reproducibility.
- Integrated monitoring with Azure Monitor for performance troubleshooting.

Azure VM + Terraform + Ansible Project

[GitHub Repo](#)

July 2025

- Provisioned Azure VM with Terraform; configured NGINX via Ansible to serve static content.
- Secured deployment with SSH keys and Network Security Groups (IP allow list equivalent).
- Automated full pipeline with GitHub Actions, accelerating release cycles by 40%.
- Added GREP/SED/AWK log checks to troubleshoot performance.

EXPERIENCE

Toronto Public Library | *Public Service Assistant*

Sep 2025 - Present

- Resolved 90% of patron system and account issues at first contact, reducing repeat service requests.
- Guided users through digital platforms, increasing adoption of online library services by 20%.
- Documented frequent issues and resolutions, accelerating ticket handling for staff across branches.

City of Toronto | *ARC Program Leader*

Sep 2025 - Present

- Coordinated daily programs with city staff and volunteers, balancing schedules across multiple teams.
- Documented attendance and outcomes in city systems, ensuring accuracy for compliance reporting.
- Delivered structured programs to 50+ participants weekly, maintaining a consistent schedule.

Rajasthan Computer Academy | *IT Support Assistant*

Jul 2016 - Dec 2018

- Created and deployed Windows provisioning packages, cutting onboarding time by 30%.
- Resolved system, login, and configuration issues for 200+ users, improving uptime by 15%.
- Supported Microsoft Office and Windows updates, ensuring compliance and performance stability.
- Documented recurring issues, reducing ticket resolution times by 25%.

EDUCATION

George Brown College

May 2025 - Apr 2026

Cloud Computing Technologies

Toronto, ON

- **Coursework:** Microsoft 365, Microsoft Azure (Admin, Architect, Security), AWS (Practitioner, Solutions Architect, Security), Advanced Linux, Windows Server, Networking Fundamentals

Fleming College

May 2024 - Dec 2024

Project Management Post Graduate Certificate

Toronto, ON

- **Coursework:** Project Management, Communications, Cost Management, Tools & Techniques, Planning & Scheduling, Resource & Procurement, Scope, Quality & Risk, Adaptive Methodologies, Applied PM Simulation, Best Practices, CSR in Global Environment, Leadership, Change Management.

University of Rajasthan

May 2015 - Jun 2019

Bachelor's in science (Physics, Chemistry & Mathematics)

Jaipur, INDIA

CERTIFICATIONS

- **Microsoft Certified:** Identity and Access Administrator Associate - (SC-300) | [Verify](#)
- **Microsoft Certified:** Azure Administrator Associate - (AZ-104) | [Verify](#)
- **Google:** Project Management Certificate | [Verify](#)
- **Google:** Data Analytics Professional Certificate | [Verify](#)
- **Microsoft 365 Certified:** Administrator Expert - (MS-102) | [Verify](#)
- **Google:** Cloud Cybersecurity Professional Certificate | [Verify](#)
- **Google:** Cloud Data Analytics Professional Certificate | [Verify](#)

AWARDS

- Awarded \$1,000 CAD Academic Excellence Bursary at Fleming College for achieving a 93% score in Semester 1 of Project Management Post-Graduate Program.

LANGUAGES

- English (Fluent), French (Fluent), Hindi (Native)