



Rohan Singh

Senior Cloud Infrastructure Engineer

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Professional Experience

02/2023 – Present
Yerevan, Armenia

Senior Cloud Infrastructure Engineer, SADA [🔗](#)

- Part of Professional Services(PSO) at SADA where we are responsible for designing and solutions implementation.
- Design and create architecture diagrams to meet business requirements in complex environments.

05/2022 – 01/2023
Yerevan, Armenia

Cloud Infrastructure Engineer, SADA [🔗](#)

- Successfully set up **GCP foundations** for a large private US-based university.
- Designed solutions and strategically implemented **GCP's Media CDN** offering for an American subscription video-on-demand over-the-top streaming service client.
- Designed and set up **DevOps methodology, CICD, and automation** for one of the leading security enterprises taking care of best practices, security and compliance. Also, I assisted the client and India team with **infrastructure design**.

06/2020 – 05/2022
Bengaluru, India

Cloud Engineer, Searce Inc [🔗](#)

- Migrated applications and infrastructure to Google Cloud Platform from a local vendor and AWS for a **Multinational Low-Cost Airline**.
- Performed successful migration of more than **70+ Windows VM** to Google Cloud Platform for a Singapore-based food and beverage company; also helped them adopt DevOps methodology and industry-recommended practice.
- Worked collaboratively with **Google Cloud US Team** in publishing **production-grade blogs**.

08/2019 – 06/2020
Hyderabad, India

DevOps Engineer Intern, Techolution [🔗](#)

- Part of a DevOps team which was assisting different domain clients of USA by implementing DevOps in a product developed by Software Development team.
- Contributed in-house product designed by Techolution. The product was also proposed by Techolution to a government of a foreign country as well as private sectors.

Skills/Competence

Cloud

Google Cloud Platform, Amazon Web Services

Industry Skills

Migration (Application, Server, Data), Cloud, Infrastructure Management, Delivery

DevOps and Tools

Kubernetes, Docker, CI/CD(Jenkins, GitLab CI, GitHub Actions), Terraform, Terragrunt, Packer, Bash, Git, Monitoring Tools, SureEdge Migrator, YAML, MySQL

Certificates

- Google Cloud Certified Professional Cloud Security Engineer [↗](#)
- Google Cloud Certified Professional Cloud Architect [↗](#)
- HashiCorp Certified: Terraform Associate [↗](#)
- Google Cloud Certified Associate Cloud Engineer [↗](#)

Education

2016 – 2020

Jalandhar, India

B.Tech Information Technology, *Lovely Professional University* [↗](#)

- CGPA 8.18/10.00
- Orated in **Uttar Bharatiya Chhatra Sansad** held at LPU in 2016 on **Young and Motivated Youth of India**.
- Participated and presented **Amazon Alexa Assistant** in the **Annual Mega Event "Explorica-Exploring Young Talents"** in 2017 at LPU.
- Worked as **Technical Core Member** of **Google Developers Group Jalandhar** where we organised Google technology technical events like Cloud, Machine Learning, Artificial Intelligence.

Awards and Honours

India Builds Actions (Actions on Google) Winner, *Google Developers Group India*

- **India Builds Action** was a campaign by **Google Developers Group** India to promote Google Assistant in India among developers. 12 Google Assistant was selected in more than 200+ submissions and my Google Assistant Vector Prime (deprecated) was one of them.

Guest of Honour and Young Motivators, *Apeejay Institute of Management Technical Campus*

- Invited by **Apeejay Institute of Management Technical Campus**, Jalandhar, Punjab to deliver a session on Google Cloud Platform and Cloud Careers.

5th Rank in SAP NextGen 2018 LPU Hackathon, *SAP NextGen*

- Participated in 2 days SAP NextGen Hackathon in my graduation college; designed and developed a College Management System using SAP tools.
- The team got 5th position out of 15 teams.

4th Rank in Microsoft Hackathon 1.0, Microsoft Technical Community LPU

- Participated in 24 hours long themed hackathon organised by Microsoft Technical Community LPU along with a team of 4 members.
- Designed and Developed Alexa Assistant for Lovely Professional University.
- Ranked 4th among 25 teams.

Languages

- English
- Hindi

Organizations

01/2023 – Present

Google Cloud, *Champion Innovator - Modern Architecture* [↗](#)

- **Champion Innovators are nominated by Googlers.** Google Cloud recognize Champion Innovators as thought leaders in the broader Google Cloud community and applaud our technical expertise, community contributions, and all-around awesomeness.

2018 – 2020

Jalandhar, India

Coding Blocks, *Campus Ambassador*

- Helped Coding Blocks to build its presence and promote its products or services among students and teachers.
- Organised events, workshops and promotional activities which helped Coding Blocks generate engagement and increase brand awareness.

2017 – 2020

Jalandhar, India

Google Developers Group Jalandhar, *Technical Core Member* [↗](#)

- Organised and managed different technical events (some were even 2 days) at GDG Jalandhar.
- Taken sessions on Google Cloud Platform at GDG Jalandhar, in different universities and also at various tech communities in India.

Interests

- Motorcycling
- Scuba Diving
- Gaming
- Exploration