Contact

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www.linkedin.com/in/piyush-
sharma-5250a0291 (LinkedIn)
hashnode.com/@PiyushPooh
(Personal)

Top Skills

Linux

Customer Relationship Management
(CRM)

Amazon VPC

PIYUSH SHARMA

Open For Cloud and DevOps | Bharti Airtel | IIT Ropar | BSNL |
AWS, Docker, Kubernetes, Git, Terraform, Linux, CCNA
Palampur, Himachal Pradesh, India

Summary

My name is Piyush Sharma, a Cloud, Linux, and Networking
practitioner building my career with one core philosophy:

Consistency compounds — and I document that journey publicly,
every single day.

Over the past Years, I've built and shared hands-on projects across
AWS, EC2, S3, CloudFront, CloudWatch, IAM, API Gateway,
Lambda, Bash, Yaml, Linux, Docker, Networking, Terraform, and
DevOps and Kubernetes, including VPC architectures, server-
less applications, multi-cloud data transfers, CI/CD pipelines, and
containerized environments. My approach blends deep technical
execution with transparent storytelling — visible through my Blogs on
Hashnode, where I publish daily technical and reflective write-ups.

My background includes experience in NOC operations, cloud
engineering fundamentals, and network troubleshooting.

What drives me is simple:
Relentless learning, consistent output, and the belief that you only
need to be right once.
I'm currently looking for opportunities where I can contribute to real
infrastructure, learn from strong engineering teams, and grow into a
high-impact Cloud/Infra Engineer.

Daily technical blogs: https://hashnode.com/@PiyushPooh
Open to Cloud, DevOps, roles

Want to work with me? Send email here -
work.sharmapiyush@gmail.com

Trying to master his own mind. Someone who believes in learning
over time, not overnight. Looking for a leader who can see the future

I'm building, not just the moment I'm in. Seeking a mentor who values commitment—because ~ loyalty is always a two-way street!

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Experience

airtel
NOC Engineer L-1.5
July 2024 - Present (1 year 6 months)
Manesar, Haryana, India

- Working for Bharti Airtel Ltd
- Monitoring network performance, perform troubleshooting and incident response on the systems.
- Responsible to monitor, troubleshoot and manage Cisco ASA and FTD Firewall infrastructure.
- Responsible for day-to-day operations and Security administration tasks, reporting and consistent communication with the relevant stakeholders in and outside organization.
- Hands-on experience on routing protocols like BGP, OSPF and MPLS
- Troubleshooting and resolve the network problems within the SLA as per the severity of the issue.
- Check the link utilization, latency, bandwidth utilization, interface status and packet drops issue
- Responding to network alerts and hardware malfunctions
- Communicate with site technicians and other stakeholders responsible for resolution.

iHub - AWaDH @ IIT Ropar
Firmware Engineer
January 2024 - July 2024 (7 months)
Rupnagar, Punjab, India

– Built a low-power embedded system and integrated basic AWS services; improved classification accuracy and contributed to a published research outcome.
– Implement an edge-optimised audio recognition algorithm on constrained hardware, increasing bird species classification accuracy by 40% and integrating AWS services.
– Used AWS, S3, IAM, CloudWatch, C++

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Education

Himachal Pradesh Technical University (HPTU)

Bachelor of Technology - BTech, Electrical, Electronics and Communications Engineering · (January 2021 - May 2024)

Himachal Pradesh Takniki Shikaha Board

Diploma of Education, Electrical, Electronic and Communications Engineering Technology/Technician · (August 2018 - June 2021)