## **Patan Shama**

Cloud and DevOps Engineer

shamapatan999@gmail.com, shamapatan543@gmail.com +919885347753 www.linkedin.com/in/patan-shama-555224232

## Summary

Profile | Experienced Cloud and DevOps Engineer with a strong background in managing cloud infrastructure and automating deployments. Skilled in designing and optimizing scalable, secure solutions across various cloud platforms. Proven ability to collaborate with teams to deliver reliable and efficient cloud services aligned with business goals.

## Skill Area

**Azure Administration Azure PaaS Services Azure DevOps Services Azure Security Remediation** Microsoft defender for cloud **Jenkins** Ansible **Docker / Kubernetes** 

## Experience

**Professional** October 2022 – Present

Cloud and DevOps Engineer at HCL TECHNOLOGIES LTD, Noida. Responsibilities:

- Develop and manage Cloud Infrastructure using platforms like Azure.
- Create and maintain CI/CD pipelines to automate the software build, test, and deployment process
- Implement monitoring, logging and alerting solutions to ensure system reliability and performance
- Ensure data security and compliance by implementing best practices and security measures.
- Diagnose and resolve issues related to applications, systems, and infrastructure.
- Continuously optimize system performance and resource utilization.
- Install Monthly patches into the virtual machines.
- Use Azure Policy to continuously monitor resources and identify noncompliant items based on custom or built-in policies.
- Maintain comprehensive documentation and share with team members.

Education	B. Tech (ECE), Rise Krishna Sai Gandhi Group of Institutions 7.5/10 (2018-2022)  Intermediate, Sri Chaitanya Junior College 840/1000 (2016-2018)  SSC, Kerala High School 8.5/10 (2015-2016)
Internship	Successfully completed and earned certificate from Microsoft for the Future Ready Talent program, which is hosted by Microsoft in collaboration with Nasscom, AICTE, EY during the final year of graduation.  Domain: Microsoft Azure
Certifications & Licences	<ul> <li>AZ-900: Microsoft Azure Fundamentals</li> <li>AZ-104: Microsoft Azure Administrator</li> <li>AZ-204: Developing Solutions for Microsoft Azure</li> <li>AZ-400: Designing and Implementing Microsoft DevOps Solutions</li> </ul>