



# ASHUTOSH RATHORE

Cloud and DevOps Engineer



Phone: +91 880 660 3222 | Email: mail@ashutoshrathore.in | linkedin.com/in/ashutoshrathore

## Summary:

- **Cloud and DevOps Engineer** well-known for successfully taking projects from beginning stages to completion. Commended for consistently meeting new technical challenges and finding solutions to satisfy customer needs.
- Extensive experience of 3+ years in **AWS + Azure Cloud engineering** and DevOps.
- **Total experience in IT is 8.3 years.**
- Post Graduate Diploma in IT Infrastructure and System Security.

## Skills:

AWS | Azure | DevSecOps | Terraform | PowerShell | Jenkins | Octopus | Ansible | Python | CI/CD | Git | AWS CLI  
HashiCorp Sentinel | Prisma cloud compute | InsightCloudSec | AKS

## Certifications:

- AWS Solutions Architect - Associate Certified ([Check license](#))
- Microsoft Azure Administrator AZ-104 Certified ([Check license](#))
- Certified Scrum Master ([Check License](#))
- Microsoft Certified Professional ([Check License](#))
- DevOps Foundation Certified ([Check license](#))

## Work Experiences:

### 1. Wipro, Pune, MH, India.

**Technical Lead**, 21-Feb 2022 – Present

#### a. Work role: DevOps Cloud Engineer

- Working as a Cloud Security and DevOps Engineer.
- Provisioning **Sentinel** Policies for Azure and AWS cloud Infra.
- Created **modules** in **terraform** to provision Azure resources like SA, Keyvault, VNet, VM, AKS, IoT Hub, Eventhub, NSG, AppServices (web app, api app and function app)
- Working on PaloAltoNetwork **Prisma** Cloud compute to configure build and deployment scanning the containers running on Azure.

### 2. Allstate Solutions Pvt Ltd, Pune, MH, India.

**Lead IT Consultant**: September 2016 – 17-February 2022 (5.5+ years)

#### a. Work role: Lead Cloud Engineer (AWS and Azure) | DevOps Engineer

- Working as Cloud Engineer on Microsoft **Azure** and **AWS**, involved in configuring virtual machines, storage accounts, resource groups, AWS Infrastructure etc.
- Created filter in **InsightCloudSec** tool of Rapid7 to scan unsecured or non-compliant resources in AWS.
- Also created action bots in InsightCloudSec tool to remediate non-compliant resources.

- Experienced in writing **Terraform** modules for aws and azure infra provisioning.
- Experienced in **Python Boto3 and AWS CLI** to create pipeline for AWS services.
- Configured EC2 Image builder service to bake own custom AMIs.
- Administered Automation Accounts, RunBooks and also handled configuration update for the VMs in Azure.
- Configured and managed services like Kinesis Data stream and Firehose, S3, EC2, CloudWatch, CloudTrail, Lambda, Image builder, IAM, ASG, VPC, ELB, Subnets etc in AWS.
- Guiding L1 Team to work in cloud Incidents, and creating SOP for them
- Working with stakeholders to scope requirements and help them to estimate cost and deployment timeline for the same.
- Performed infrastructure cost analysis and optimisation for S3 and CloudWatch by applying effective retention Policies.
- Building and managing the server-less architecture based solutions using Cloud native components like AWS Lambda Functions.

b. Work role: Senior DevOps Engineer (PowerShell, Jenkins, Octopus)

- As a PowerShell automation engineer, created automation for all manual deployments and changes for OnPrem multiple Windows servers.
- Experienced in developing **CICD** pipeline using **Jenkins** and **Octopus**.
- Configuring Project, Lifecycle, Environments for all Applications in Octopus.
- Reduced work time for all windows related activity task through PowerShell Scripts.
- Investigating/Troubleshooting Problem incidents.
- Managing Queue of L1 team and assisting them for the escalated problems.

### 3. Fujitsu Consulting India, *Pune, MH, India.*

**Technical Consultant:** March 2014 – August 2016 (2.5 years)

a. Work role: SharePoint Administrator L3

- Configured SharePoint Services on Servers, worked on maintenance of Web Front End Servers, application servers Indexing Servers and some aspects of maintaining Database Servers and Windows Servers
- Part of Migration team for migrating SharePoint 2007 Sites to SharePoint 2013 Environment.
- Migrated more than 4500+ SharePoint sites.
- Worked with Central Administration to perform server reports, manage errors, logging, web applications, site collections and optimisation
- Managing service applications like Search Service Application, User Profile Service Application and Manage Metadata Service Application.
- Specialist in IIS, including: site setup, IP bindings, URL redirects, app pool recycling, HTTP response headers, output caching, compression, request filtering, SSL certificates, virtual directories, webserver farms, etc.
- Creating\Completing\Exporting\Importing Certificate on IIS

### Honor and Awards:

- Received Spotlight award for Creating Automation in Allstate in the years 2017, 2018, 2019, 2020, 2021
- Received Star of the Month award for Migration Project in Fujitsu in the year 2016

### Educational Credentials:

- **Post Graduate Diploma - IT Infrastructure and System Security, 2014**  
-CDAC Bangalore, K.A.
- **Bachelor of Engineering (Computer Science), 2013**  
-CSVТУ, Bhilai, C.G.
- **Higher Secondary Examination (Class 12th) , 2009**  
-DDM Public School (CBSE), Korba, C.G.
- **Secondary Examination (Class 10th) , 2007**  
-Kendriya Vidyalaya (CBSE), Korba, C.G.

## **Interests:**

- Yoga, Meditation, Playing and watching Cricket
- Active Volunteer in NGO

## **Personal Details:**

- **D.O.B:** 06 October 1991
- **Languages Known:** English, Hindi
- **Current Address:** Kumar Park Infinia, Fursungi, Pune, Maharashtra, India
- **Permanent Address:** Ravi Shankar Shukla Nagar Korba, Chhattisgarh, India