## Ujjwal Kumar

# **Cloud Engineer**

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## **CAREER OBJECTIVE**

To work as an efficient employee, giving optimum output in achieving the goal of the organization towards success, by contributing my heart, acquired skills, knowledge, and professional work attitude.

### ACADEMIC QUALIFICATION

 Bachelor of Science in Information Technology - Pune University – 7.30 Pointers – 2017 - 2020.

## PROFESSIONAL SUMMARY

Experienced in Cloud Ops Engineer, Cloud Security, looking for challenging and rewarding opportunities in Cloud Operations/ DevOps.

#### **TECHNICAL SKILLS**

- Operating System: Windows, Linux.
- Software: Win-scp, Microsoft Office, Putty, Git, GitHub, AWS CLI
- Cloud Technology: Amazon Web Services
- Monitoring tools: Cloud Watch, Tivoli Netcool, Kubernetes dashboards.
- Ticketing Tool: ITSM, BMC Remedy, Help Desk.

### **WORK EXPERIENCE**

**Company**: Softenger India Private Limited

**Location**: Pune

Client: On site (IBM India Ltd)

Duration: Nov 2021 – Till date

Designation: Cloud Engineer

Job Role: AWS Cloud Engineer.

**Duties:** 

- Worked on multiple projects hosted on AWS, which include infrastructure creation and maintenance of applications which includes computing services like ec2, lambda. Along with the integration of object-based storage services like S3, S3 glacier, and Storage gateway.
- Provided technical support for AWS-based applications, resolving issues promptly to maintain high system availability.
- Collaborated with senior engineers in designing and implementing security measures to safeguard AWS environments.
- Worked on EBS Volume shrinking.
- Keep AWS resources and operating systems up to date with security patches and updates.
- Implemented Web application firewall on domain to provide additional security (WAF)
- Configured and maintained ITM Agent All Client servers

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- Creating/Managing AMI/Snapshots/Volumes, Upgrade/downgrade AWS resources (CPU, Memory, EBS)
- Rotating the secret keys and access keys as per AWS best practices and providing the encryption key for the user.
- Worked on ELB migration from CLB to ALB and Implemented WAF on ELB to secure our website.
- Worked on Identity Access Management (IAM) like AWS permissions, Roles, Policies, MFA authentication, User permissions and Groups.
- Communicate with AWS support, engage with AWS account managers, and manage the vendor relationship.
- Configuring & Monitoring VM metrics using Cloud watch.
- Troubleshooting the issue occurred in Linux / Windows server.
- Hosting and managing 3-tier architecture Application with load balancing, monitoring, and logging features.
- Worked on multiple projects hosted on AWS, which include infrastructure creation and maintenance of applications which includes computing services like ec2, lambda, and Elastic beanstalk. Along with the integration of object-based storage services like S3, S3 glacier, and Storage gateway.
- Created an end-to-end component for networking and content delivery services like VPC, Subnet, NAT Gateway.
- Managed disk space like extending partition, Setting up a corn job. Manage Linux Operation Systems.
- Proactively monitor resources and applications using AWS cloud watch
- Created volumes and attached volumes to EC2 instances.
- Experience in setting up the security groups to associate EC2 instances in the VPC.
  - Devops
  - Docker, Jenkins, CICD Pipelines, Nginx, Kubernetes, Ansible, Helm

## **PERSONAL DETAILS**

Date of Birth: 5th January 1997
 Languages Known: English, Hindi, Marathi

Preferred Location: Pune, Indore, Delhi, Lucknow, Noida, Remote
 Interests: Sports, Photography Licenses & Certifications

Date:	
Place:	Ujjwal Kumar