

SAHIL GUPTA

SOFTWARE ENGINEER - CLOUD

CLOUD ENGINEER AND DEVOPS ROLES



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LINKEDIN

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GITHUB

[SahilGupta2810](https://github.com/SahilGupta2810)

PROFESSIONAL SUMMARY

Solution-oriented and problem solver with 2 year of experience building and maintaining software and application. Highly skilled in communication, collaboration, and technical documentation.

CERTIFICATION

AWS Certified Solution Architect Associate

March 06, 2023

[Verify](#)

AWS Certified Cloud Practitioner

September 05, 2021

[Verify](#)

SKILLS

- ✓ AWS Lambda, SNS, SQS, API Gateway, IAM, CloudFormation, DynamoDB, S3, EC2, and CloudFront, CloudWatch, Route53.
- ✓ Infrastructure as Code - Terraform, CDK
- ✓ CI/CD pipelines [GitHub Actions , Jenkins]
- ✓ Docker
- ✓ Linux , Windows
- ✓ MongoDB
- ✓ JavaScript
- ✓ Scripting [Python , Bash]

PROFESSIONAL EXPERIENCE

TCS - Software Engineer

[Transition through WM Universal Solution Pvt Ltd]

30 September, 2022 - Present

WM Universal Solution Pvt. Ltd. - 14 March, 2022 - 29 September, 2022

- Building infrastructure components for **Event-driven Architectures** and **Real-time Data Processing Applications** using AWS Services such as **Lambda, SNS, SQS, EC2 , LoadBalancer, VPC, IAM, DynamoDB, S3, EC2, CloudFront, AWS WAF, CloudWatch dashboard** and **Kinesis Streams**.
- Experience in writing **Docker files** and ensuring successful deployment of containers to **Kubernetes [AWS EKS]**
- Built and maintained **CI/CD pipelines using Jenkins** to automate application builds and deployments to multiple environments.
- Implemented **Infrastructure as Code using CDK, CloudFormation, and Terraform** to automate infrastructure provisioning and deployments.

Kyndryl - Associate Technical Engineer

29 April, 2021 - 08 March, 2022

- Creating Daily Backup Reports for multiple accounts on AS400.
- Responding to the ticket instances for troubleshooting and resolving issues with AS400 systems and applications.

RELEVANT PROJECTS

Cloud Resume Challenge [GitHub](#) [Blog](#)

17 December, 2022 - 25 January , 2022

- Services Used : S3 , Route53 , AWS ACM , Lambda , API Gateway , DynamoDB , IaC (Typescript CDK) , CloudFront , CI/CD using GitHub Action
- Hosted Personal Resume on AWS using custom domain.

URL Shortner [GitHub](#)

04 December, 2022 - 10 December, 2022

- Services Used : API Gateway , Lambda , DynamoDB
- A service that takes a long URL and generates a shorter, more manageable version of it.

EDUCATION

2017 - 2020 | VIIT, Pune

BE

Electronics and Telecommunication Engineering

2014 - 2017 | Government Polytechnic

Diploma

Electronics and Telecommunication Engineering

2004 - 2014 | DHS

SSC

Maharashtra Board

PUBLICATIONS

[Medium](#)