



CONTACT

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📍 Kolkata, INDIA

✉ ashisharyaa96@gmail.com

📅 5 Years 5 Months of experience

EDUCATION

2018

**B.Tech/B.E. -
Electronics/Telecommunication**

BP Poddar Institute Of
Management and Technology

Grade - 7.4/10

KEYSKILLS

AWS

Docker

Kubernetes

Shell Scripting

Amazon Cloudfront

Yaml

Terraform

Vagrant

Jenkins

Nexus

ASHISH KUMAR

SENIOR SOFTWARE ENGINEER

PROFILE SUMMARY

Bringing over 5+ years of extensive experience in IT, currently serving as a Senior Software Engineer (DevOps Engineer) at Accenture. Proficient in all stages of software development, from requirements gathering and Implementation of CICD pipelines. Having a 2+ year of experience in Oracle Siebel configuration. Having around 3 Year of experience as a DevOps Engineer with AWS. Experience with container-based deployments using Docker, working with Docker images, Docker Hub and Docker-registries and Kubernetes. Building Maintaining Docker container clusters managed by Kubernetes Linux, GIT, Docker, on AWS. Have experienced in terraforms for AWS Environment Provisioning. Install/Configure, build, and deliver container application to Prometheus and Grafana server.

WORK EXPERIENCE

2018 -
Present

Senior Software Engineer Accenture

- Designing, implementing, and optimizing continuous integration and continuous deployment pipelines to automate software delivery processes.
- Customized development plan, code, and programming design to ensure client satisfaction & delivery of project on time within the SLA.
- Collaborated on all stages of systems development lifecycle, from requirement gathering to production releases.

Gitlab

CERTIFICATIONS



AWS Solution Architect - Associate

Valid upto August 2026



HashiCorp Certified: Terraform Associate (003)

Valid upto April 2026



Microsoft Certified: Azure AI Engineer Associate

Valid upto April 2026



Microsoft Certified: Azure Fundamentals

LANGUAGE

English

Hindi

HOBBIES

Sports

Music

Sketch

SOCIAL LINKS

[linkedin.com/in/ashish-kumar-71b490140](https://www.linkedin.com/in/ashish-kumar-71b490140)

- Managing infrastructure configuration and provisioning through code using tools like Terraform to ensure consistency, scalability, and reliability.
- Managed Requirement Gathering, Development & Deployment activities related to each report.
- Administered cloud-based Infrastructure deployment including provisioning/de-provisioning of resources.
- Implementing monitoring and logging solutions to track system performance, detect issues, and facilitate proactive troubleshooting and optimization.

PROJECTS

IX_Auto_Cluster_Projects(DevOps)

24 Months

Roles and Responsibility

- Hands on implementing CI/CD pipelines using Jenkins.
 - Deployed applications on Kubernetes cluster, ensuring efficient container orchestration and scalability.
 - Having an experience with developing and scheduling a batch job for cost saving purpose of cluster environment on AWS.
 - Played a major role with container-based deployments using Docker, worked on Docker images, Docker Hub and Docker- registries and Kubernetes.
 - Gathered requirements from the product owner, analyzed them, performed coding, testing, deployment, and provided support to various teams throughout the integration project.
 - Automate an Infrastructure on AWS cloud using Terraform and deploy and test MTK installer. Setup the email alerts using Gitlab and SMTP AWS services.
 - Worked on to find and resolve the security vulnerability issue over the cluster platform.
- Skills : Software Development, Gitlab, Jenkins, Nexus, Kubernetes.

Fiat CNHI Digital HUB (Cloud Infrastructure)

12 Months

Roles and Responsibility

- Provision and manage virtual servers to ensure optimal performance and scalability.
- Configured security groups, IAM roles, and instance types to meet application requirements.
- Created and managing S3 buckets to store and retrieve data securely at scale.
- Implement access controls and bucket policies to enforce data security and compliance.
- Created and managing IAM users, groups, IAM policies and roles to control access to AWS services and resources.
- Implement multi-factor authentication (MFA) and identity federation for enhanced security.
- Developed serverless functions in Lambda for executing code in response to events or triggers.
- Implement security best practices, including IAM roles and resource-based policies, to control access to Lambda functions and associated resources.
- Integrated EventBridge with other AWS services for event-driven architectures and automation workflows.


Skills : EC2, ASG, ELB, VPC and others.

Vodafone (Oracle Siebel Configuration)

30 Months

Roles and Responsibility

- Client Reporting Effective communication with various stake holders & providing the report with appropriate information so that they can have a clear understanding
Issue Stamp INC/PBI raised on respective teams if the issues is repetitively occurring
& follow up with the team till its closure/RCA.
- Conducted pre-deployment testing of applications prior to production server deployment.
- SLA Meeting & Exceeding plan and commitments-SLAS, Metrics. Handling
Incidents, task, Swat tasks from all tower, which helps in fast completion of issue in such a manner that there is No SLA Breach for order task Management. SOP
Maintained a proper SOP of the functional/technical issues that are encountered so



that it is easy for the new members.

- Automation Automation of an OASP application using selenium Python which resulted in time saving for
- Skills : Oracle siebel, Grafana, Citrix server, Linux, Monitoring, Automation.