ABHISHEK SONI

DevOps Engineer | Cloud Engineer

Jaipur, Rajasthan | +91 6376588502 | soniabhishek4567@gmail.com | Portfolio Linkedin-Abhishek Soni | GitHub-Abhishek Soni | LeetCode-Abhishek Soni

TECHNICAL SUMMARY

DevOps & Cloud Engineer with hands-on experience in AWS infrastructure management, CI/CD automation, and infrastructure-as-code implementation. Proficient in deploying scalable cloud solutions using AWS (EC2, S3, VPC, IAM, CloudWatch), containerization with Docker, and infrastructure provisioning via Terraform. Developed CI/CD pipelines with Jenkins/GitHub Actions to streamline deployments. Certified in AWS Cloud Development and Security Foundations. Passionate about optimizing system performance and implementing DevOps best practices in production environments.

TECHNICAL SKILLS

- Cloud Platforms: AWS (EC2, S3, CloudWatch, RDS, SNS, DMS, EBS, Amazon Aurora, CloudFront, CloudTrail, Amazon Route 53, Auto Scaling, ELB, AMI, CLI,)
- Cloud Security: AWS(VPC, IAM, MFA, WAF)
- Containerization & Version Control: Docker, Git, GitHub
- Operating Systems: Linux
- Servers: Apache, Naginx, SSH, FTP, DNS, DHCP
- CI/CD & Automation: Jenkins, GitHub Actions, Bash Scripting
- Infrastructure as Code (IaC) & Configuration Management: Terraform, Ansible
- Databases: MySQL, MongoDB
- Programming/Scripting: Python, Java, C/C++, HTML, CSS, React JS

CERTIFICATIONS

- AWS Cloud Developing AWS Academy (2024)
- Introduction to Cloud AWS Academy (2023)
- IBM Cloud Essentials IBM (2025)
- Cloud Security Foundations AWS Academy(2024)
- Advanced Programming With C++ IBM(2025)

PROFESSIONAL EXPERIENCE

Zeetron Networks Pvt.LTD. DevOps Intern Feb 2025 - Present

- Collaborating with the DevOps team to streamline infrastructure management using AWS services, including EC2, S3, RDS, and CloudWatch.
- Assisting in the containerization of web applications through Docker, and managing their deployment on AWS using Terraform.
- Managing and configuring CI/CD pipelines to automate the deployment and integration of code using Jenkins and GitHub Actions, reduced deployment time by 40% using CI/CD.
- Developing and maintaining infrastructure as code (IaC) scripts to ensure scalable and efficient deployment across cloud environments.
- Working with various AWS services like CloudFront, IAM, and VPC to optimize security and performance.
- Participating in troubleshooting and optimizing the overall infrastructure for improved system performance and scalability.

PROJECTS

AWS Infrastructure Setup

Tools & Technologies: AWS EC2, S3, VPC, IAM, CloudWatch, Apache HTTP Server, AWS CLI

Description: Implemented a AWS cloud infrastructure to simulate a production environment and host a static website with monitoring and secure access.

- Launched an **EC2 instance**, installed Apache server, and hosted a static HTML website.
- Designed a custom VPC with public subnet, internet gateway, route table, and security groups.
- Configured an S3 bucket for file storage and static content delivery.
- Set up CloudWatch alarms to monitor instance health and usage.
- Managed IAM roles and policies to control access to AWS resources.

FOOD RECIPE WEBSITE

GitHub

Technologies: REACT JS, NODEJS, EXPRESSJS, MONGODB

- Developed a full-stack recipe-sharing platform with user authentication, likes/saves, and category filtering.
- Built RESTful APIs with Express.js and MongoDB for recipe management.
- Designed a responsive UI using React.js and TailwindCSS.

EDUCATION

JECRC UNIVERSITY Aug 2023 - Present

Masters of Computer Application – (MCA) Specialization (Cloud Computing - AWS) Jaipur, Rajasthan

UNIVERSITY OF RAJASTHAN | Sri Balaji College of Engineering and Technology Bachelors of Computer Application – (BCA)

July 2020 – May 2023

Jaipur, Rajasthan

WORKSHOPS & TRAININGS

AWS Cloud Workshop - "Cloud Sprint"

Certificate

JECRC University | Dec 2024

Participated in a 2-day hands-on workshop focused on core AWS services such as EC2, S3, IAM, RDS and VPC. Gained practical experience in cloud deployment strategies and AWS infrastructure management.

STRENGTHS

Problem-Solving Skills

Quick Learner

Strong Communication Skills

Honesty

ADDITIONAL INFORMATION

Languages: English, Hindi