



SURAJ WALVE

A COMPUTER ENGINEER

Pune

+91 8379047956

Surajwalve39@gmail.com

[Linkdein](#)

Profile

Enthusiastic fresher with knowledge of cloud computing and AWS services. Familiar with DevOps tools like git, docker, and Jenkins. Interested in building and managing cloud infrastructure and improving deployment processes.

Projects

- **Automated AWS Infrastructure Deployment**
 - **Description:** Designed an automated system to set up cloud infrastructure using Terraform or AWS CloudFormation.
 - **Key Features:**
 - Provisioned EC2 instances, S3 buckets, and RDS databases.
 - Implemented IAM roles for secure resource access.
 - Automated the deployment process with Jenkins or GitHub Actions.
- **Continuous Integration and Delivery Pipeline.**
 - **Description:** Built a CI/CD pipeline for a sample application deployed on AWS.
 - **Key Features:**
 - Automated code integration and testing using GitHub and Jenkins.
 - Configured AWS CodeDeploy to roll out updates to EC2 instances seamlessly.
 - Reduced deployment downtime through automated testing and rollbacks.
- **Dockerized Web Application Deployment**
 - **Description:** Containerized a web application and deployed it on AWS ECS.
 - **Key Features:**
 - Created Docker images for a Node.js or Python application.
 - Used ECS Fargate for serverless container management.
 - Configured CloudWatch for monitoring and scaling.

Internship

- **SUMAGU INFOTECH PVT. LTD. – Full Stack Development**
 - Gained hands-on experience developing responsive web applications using HTML, CSS, JavaScript, and React.js, ensuring cross-browser compatibility. Collaborated in an agile team, utilizing Git for version control, conducting code reviews, and enhancing teamwork and problem-solving skills.
- **NP IT SOLUTIONS - Web Design and Development**
 - Contributed to building responsive web designs and dynamic web applications using HTML, CSS, JavaScript, and React.js. Worked on implementing client requirements, optimizing performance, and ensuring cross-browser compatibility. Collaborated with the team to deliver user-focused, scalable solutions.

Education

➤ BACHELOR IN COMPUTER ENGINEERING.

AVCOE, SANGAMNER.

CGPA – 7.2

➤ DIPLOMA IN INFORMATION TECHNOLOGY.

AVCOP, SANGAMNER.

Percentage – 86 %

CERTIFICATION

- ✓ **AWS Cloud Solution Architect Associate.**
- ✓ AWS Academy Cloud Architecting.
- ✓ AWS Academy Cloud Foundations.

Skills –

AWS DevOps
WINDOWS & RHEL
IaC-Terraform
TERRAFORM
LINUX
DOCKER
KUBERNETES
JENKINS
GIT/GITHUB
GIT LAB
SONARQUBE
PROMETHEUS & GRAFANA
ANSIBLE

Extra-Curricular Activities –

NSS
SPORTS
FIRODIYA KARANDAK
CLG ENSEMBLE

Languages –

English
German - A1 PURSUING
Hindi
Marathi