

SAIME SHAIKH

Pune | shaikhsaime02@gmail.com | Phone No:+917796566326 | [LinkedIn](#)

EDUCATION

Ajeenkya DY Patil University Lohegaon, Pune
Bachelor of Technology Computer Science Engineering
(Cloud Computing & Information Security) CGPA : 6.93

Oct 2022 - May 2025

Vidya Pratishthan's Polytechnic College, Indapur
Diploma Computer Engineering: 72.80%

May 2019 - June 2022

SKILLS

Linux | Git&GitHub | Docker | Kubernetes | AWS | Jenkins |

PROJECTS

- **MERN Travel Blog Website ([Link](#)):**

A simple MERN-based travel blog platform designed to share travel experiences while integrating DevOps practices for efficient deployment and monitoring.

- **Tech Stack:**

React | Node.js | MongoDB | GitHub | Docker | Jenkins | ArgoCD | OWASP | SonarQube | Trivy | Redis
| AWS EKS | Helm | Grafana & Prometheus.

- **Key Highlights:**

- Automated CI/CD pipelines using Jenkins and Argo CD for seamless delivery.
- Secured applications with OWASP standards and Trivy vulnerability scans.
- Streamlined scalable deployments on AWS EKS with Helm and Kubernetes .
- Optimized system performance with Grafana and Prometheus monitoring

- **Automated Deployment of Scalable Voting Applications ([Link](#)) :**

Deployment of scalable applications on AWS EC2 using Kubernetes and Argo CD for streamlined management and continuous integration. Orchestrated deployments via Kubernetes dashboard, ensuring efficient resource utilization and seamless scaling.

- **Tech Stack:**

AWS EC2 | Kubernetes |Kubernetes Dashboard| HPA | Argo CD.

- **Key Highlights:**

- Orchestrated scalable AWS EC2 deployments using Kubernetes and Argo CD.
- Enhanced management via Kubernetes Dashboard for containerized apps.
- Achieved seamless scaling with HPA for optimal resource use.
- Ensured 99.9% uptime for critical applications.

INTERSHIPS

- **Cloud Computing Internship ([Link](#))**
Cloud Services Intern SmartED

Duration - June 5, 2024 – August 30, 2024 (3 Months)

During my internship at SmartED, I gained hands-on experience with a range of AWS cloud services, including Identity and Access Management (IAM), EC2 instances, Lambda functions, and Load Balancers. I developed a strong understanding of different cloud computing models such as Software as a Service (SaaS), Platform as a Service (PaaS), and Infrastructure as a Service (IaaS). Additionally, I explored virtualization concepts and their application in cloud environments. This experience significantly enhanced my knowledge of cloud technologies, which I believe will be highly beneficial in my career