

Adarsh Pawar

WADIJn, Karnataka, 585225

adarshpawar2810@gmail.com | 6363166437

LinkedIn: www.linkedin.com/in/adarsh-pawar-39b94a20a/

GitHub: <https://github.com/adarshp2810>

Career Objective

Enthusiastic IT graduate with foundational expertise in AWS and cloud computing. Passionate about leveraging skills in cloud infrastructure and automation to optimize business operations. Eager to contribute to innovative teams as an entry-level Cloud Support Associate or Junior DevOps Engineer.

Education

- **B.E.-Computer Science**, East Point College of Engineering and Technology, Bengaluru
Jan 2021 – Jun 2024 **CGPA:** 6.8
- **Intermediate**, Narayana Intermediate College, Hyderabad
May 2018 – Jun 2020 **CGPA:** 7.9
- **Cloud Computing Training**, Besant Technologies, Indiranagar, Bengaluru
Apr 2024 – Sep 2024

Certifications & Training

- AWS Cloud Essentials: [Credential]([LINK](#))
- Hands-on labs in AWS Free Tier and Qwiklabs (Serverless Architectures, Automation)

Technical Skills

Cloud Computing: AWS EC2, S3, VPC, RDS, Lambda, IAM, CloudFront, AWS Backup, AWS CloudFormation, AWS Route 53

- **DevOps Tools:** Docker, Kubernetes, CodePipeline, Jenkins, Terraform
- **Programming & Scripting:** Python, Bash, AWS SDK (Boto3)
- **Networking:** Subnetting, Security Groups, Route 53, Load Balancers (ELB)
- **Data Recovery & Failover Management:**
 - EBS Snapshots
 - Automated Backup and Restore
 - High Availability & Disaster Recovery (AWS Multi-AZ, Multi-Region)
 - Elastic Load Balancer (ELB) Health Checks and Failover
 - AWS CloudWatch (Monitoring & Alerts)
- **Version Control:** Git, GitHub

- **Linux Skills (Basic):**
 - Basic System Administration (User Management, File Permissions)
 - Basic Shell Scripting (Bash)
 - Networking (SSH, IP Configuration)
 - Package Management (APT, YUM)
 - Cron Jobs (Task Scheduling)

Projects

1. Website Deployment using Kubernetes | [Link](#)

- **Objective:** Deployed a website using Kubernetes for container orchestration.
- **Technologies:** Kubernetes, Docker, Nginx
- **Key Achievements:**
 - Built and deployed Docker containers for website hosting.
 - Implemented Kubernetes manifests for scalable deployment.
 - Ensured high availability and fault tolerance using Kubernetes services.

2. Network Intrusion Detection | [Link](#)

- **Objective:** Designed a network intrusion detection system to enhance cybersecurity measures.
- **Technologies:** Machine Learning, Scikit-learn, Python, AWS
- **Key Achievements:**
 - Implemented a model to classify network traffic and detect anomalies.
 - Utilized feature engineering to improve detection accuracy.
 - Successfully tested the system on real-world network datasets.

3. Static Website Hosting | [Link](#)

- **Objective:** Hosted a fully functional static website using S3 and CloudFront.
- **Technologies:** AWS S3, CloudFront, Route 53
- **Key Achievements:**
 - Delivered secure and highly available hosting solution.
 - Minimized latency using CloudFront edge locations.

Achievements

- **KSCST Project Selection:** My network intrusion detection project was selected for the prestigious KSCST program.