

Professional Summary

- Aspiring Cloud Engineer with hands-on experience in AWS core services like EC2, S3, IAM, and VPC.
- Skilled in deploying secure, scalable cloud infrastructure backed by projects and certifications.

Skills

- Cloud:** AWS (EC2, S3, RDS, IAM, VPC, CloudWatch, Auto Scaling)
- Cloud Automation:** Infrastructure as Code (IaC) using Terraform (basic proficiency)
- Scripting/OS:** Bash, Linux
- Tools:** Git, GitHub, VS Code
- Languages:** HTML, CSS, Python
- Coursework:** OOPs, Operating System, DBMS, Computer Networks

Projects

AWS Static Website Hosting

Mar 2025 – Apr 2025

[Live Site](#) • [GitHub Repo](#)

- Hosted a portfolio site on **Amazon S3**, configured static website settings and permissions.
- Used **CloudFront** for CDN delivery and HTTPS via ACM.
- Integrated custom domain using **Route 53** for professional reach.
- Created and attached an **IAM user with S3 permissions** to follow AWS security best practices.

AWS 3-Tier Architecture Web App

May 2025 (Ongoing)

- Designed secure 3-tier architecture with EC2 Auto Scaling, RDS, and ALB.
- Configured private/public subnets, security groups, and NAT Gateway in VPC.

Certificates

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| • AWS Cloud Practitioner Essentials
<i>AWS Skill Builder</i> | View Certificate
Feb 2025 |
| • AWS APAC Solutions Architecture Program
<i>Forage</i> | View Certificate
Dec 2024 |
| • Web Development Program - LearnFlu (AICTE)
<i>LearnFlu</i> | View Certificate
Jul–Sep 2024 |
| • Introduction to Generative AI
<i>Google Cloud Skills Boost</i> | View Certificate
Feb 2024 |

Education

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| • Indian Institute of Information Technology Dharwad (IIIT-DWD)
<i>B.Tech in Electronics and Communication Engineering</i> | <i>CGPA: 6.29</i>
Aug 2021 – May 2025 |
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Experience

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|---|---------------------------|
| • Cloud Virtual Internship (Forage)
<i>AWS APAC Solutions Architect Simulation</i> | <i>Remote</i>
Dec 2024 |
| – Analyzed client requirements from simulated CEO emails to recommend tailored AWS solutions. | |
| – Matched business needs with AWS services (EC2, S3, IAM, RDS) for scalability and cost-efficiency. | |
| – Practiced architecture design, professional communication, and writing solution documentation. | |
| – Gained experience in solution ideation, decision-making, and trade-off analysis. | |

Achievements

- Selected for **AWS Cloud Quest: Cloud Practitioner** by AWS Skill Builder.
- Selected for the **Super 100 Program** by the **Haryana Government (2018–2020)** – among the **top 100 students** in the state chosen for this prestigious program to support **high-achieving students** from government schools who could not afford **IIT JEE/NEET coaching**. The selection process included scoring **80%+ in Class 10**, clearing a **two-level competitive exam**, and participating in a **5-day residential program** focused on **advanced academic concepts**.