

YOUR NEXT CHAPTER

Cloud & DevOps Engineering

Deploy an application with repeatable infrastructure, automated releases and the monitoring required to operate it responsibly.

12 WEEKS

Live + recorded + projects

120 TOTAL HOURS

10 hours / week

₹29,900

Tuition before taxes

PLANNED FIRST / FINAL SESSION

2026-11-07 / 2027-01-24

WEEKLY LIVE SCHEDULE

Saturday & Sunday · 13:00-14:30 IST

APPLY BY

2026-11-05

LEARNING-HOUR BREAKDOWN

36 live + 18 recorded + 66 independent practice

Who this is for

- + Developers moving into infrastructure ownership
- + IT professionals pursuing cloud engineering
- + Engineers strengthening deployment and reliability skills

Before you join

- + Basic programming and Git
- + Linux terminal familiarity or willingness to complete preparation
- + HTTP, networking and application fundamentals

Apply free. Your application records interest; it does not confirm admission or reserve a paid seat. All seven tracks run independently. Holiday adjustments will be shared before admission.

WHAT YOU WILL LEARN

A curriculum built for practice.

WEEK 1-2

Linux, networks and cloud foundations

- + Linux processes and shell basics
- + DNS, TLS and HTTP
- + Identity and least privilege
- + Compute, storage and network design

WEEK 3-4

Container delivery

- + Images and secure container builds
- + Local services and configuration
- + Container registries
- + Deployment health checks

WEEK 5-6

Infrastructure as code

- + Terraform state and modules
- + Network and application provisioning
- + Secrets and environment separation
- + Change plans and review

WHAT YOU WILL LEARN

A curriculum built for practice.

WEEK 7-8

CI/CD and Kubernetes

- + Automated test and build pipelines
- + Kubernetes workloads and services
- + Release strategies and rollback
- + Configuration and secret management

WEEK 9-10

Operate reliable services

- + Metrics, logs and traces
- + Service objectives and alerting
- + Backups, incident response and recovery
- + Cost budgets and resource right-sizing

WEEK 11-12

Production-style capstone

- + Architecture and deployment plan
- + Failure and rollback drill
- + Operational runbook
- + Infrastructure and project review

Tools and methods

AWS / Linux / Docker / Kubernetes / Terraform / GitHub Actions / Prometheus / Grafana

BUILD AND APPLY

Your learning, put to work.

Capstone directions

Repeatable cloud delivery platform

Provision infrastructure, deploy a container application through CI/CD and demonstrate rollback.

Reliability and recovery lab

Instrument a service, trigger an incident, restore it and present an evidence-backed incident report.

Instructor expertise we are recruiting

Senior cloud engineer or SRE with production infrastructure responsibility. Hands-on AWS, containers, infrastructure as code and incident response. Relevant cloud certification is useful; practical work and teaching demonstration required. Faculty being finalised.

Tuition and application

Launch tuition: ₹29,900 per learner, before applicable taxes. Includes planned live sessions, recordings, resources, assignments and project reviews. Paid tools and external certification exams are extra unless included in your admission offer.

Named faculty, final timetable, final payable amount and written cancellation/refund terms will be confirmed before admission and payment. Six months of post-course resource access is planned. No university affiliation, placement or salary guarantee is offered.

Apply for your November cohort

Visit the ShawGrid Academy website, open this programme and select Apply for this track. Keep the on-screen application reference and downloadable receipt. Email acknowledgements will be enabled after sender verification.