

Cloud + DevOps

Start a career in Cloud Computing and DevOps
with this industry-focused training program
Duration: 4 Months Training + 2 Months Internship



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 CALICUT | UAE

About the course :

Understand essential cloud computing technologies and master DevOps practices that combine development and operations for faster application delivery and improved efficiency. Know key concepts like DevOps culture, CI/CD pipelines, and leading cloud platforms such as AWS, GCP, and Azure. At Techno Dot Academy, our project-based learning approach ensures you gain the practical skills employers demand

What you will learn :



Fundamentals of Computer & Networking

Linux System Administration Basics

Google Workspace Administration

Microsoft 365 Administration

- Google Workspace Essentials
- Directory Management
- Device and App Configuration
- Security Measures and Reporting
- Billing and Policy Implementation
- Account Settings and Migration Strategies
- Exploring Google Vault and Storage Solutions

- Foundations of Office 365 Administration
- Managing Exchange Online Administration
- Explore Microsoft Teams Admin Center
- Sharepoint Administration
- Security Admin Center
- Compliance Admin Center
- Explore Device Management Using Microsoft Endpoint Manager
- Monitoring and Migration

Microsoft Azure Administrator

- Introduction to MS Azure, Subscriptions, RBAC, Azure Policy
- Introduction to ARM and AD
- Azure Virtual Machines, Security Groups
- Azure Network Watcher, Azure Monitoring-Dashboard
- Introduction to Azure Storage
- Azure Databases, Azure App & Container Services & Plans
- Load Balancer, Virtual Networks

DevOps

- Module 1: Understand the DevOps Culture
- Module 2: Practising DevOps
- Module 3: CI/CD Pipelines
- Module 4: Evolving to Continuous Deployment
- Module 5: Infrastructure as Code
- Module 6: Observability and Monitoring
- Module 7: SRE Incidents and Management

AWS Solution Architect

- Introduction to Amazon Web Services
- AWS Compute Services
- Global Infrastructure and Reliability
- Networking Essentials
- Storage and Database Solutions
- AWS Security Best Practices
- Monitoring and Analytics Tools
- AWS Pricing Models and Support Options
- Migration and Innovation Strategies

Why Techno Dot Academy?



Guaranteed Placement Assistance and Internship



Endorsed by IT Firm



Scholarships/Earn While Learn Option

Exit Profiles

- DevOps Engineer
- DevOps Test Engineer
- DevOps Cloud Engineer
- DevOps Architect

CALICUT

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