Fluxtii Technologies

CLOUD COMPUTING –

4 MONTHS MASTER PROGRAM

BEGINNER TO ADVANCED | PROJECTS + CERTIFICATION + JOB SUPPORT

Fluxtii Technologies

WHY ONLY OUR PROGRAM?

📚 Industry-Focused Curriculum – Latest Cloud technologies & tools jaise AWS, Devops, Google Cloud par updated training

💻 Hands-On Training – Live cloud projects, real-world deployments aur practical case studies par kaam

🤝 100+ Hiring Partners – Top IT companies aur MNCs ke saath strong placement support

🎯 Job-Ready Skills – Cloud Engineer / Cloud Administrator ke liye complete practical skillset

👨‍🏫 Expert Mentorship – Industry-experienced Cloud professionals se proper guidance

🚀 Career Growth – Cloud Computing domain me guaranteed career boost

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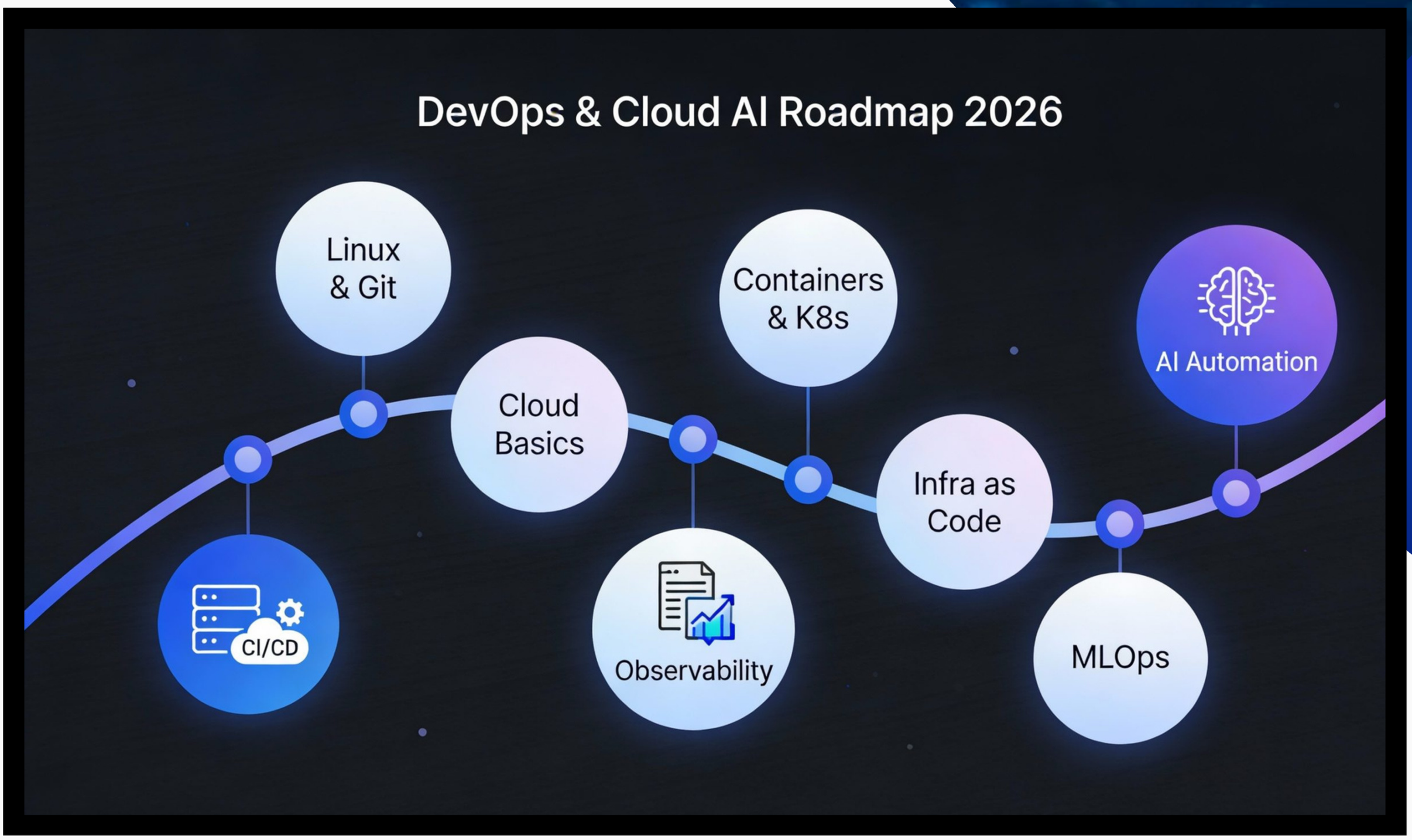

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MONTH 1: IT & CLOUD FUNDAMENTALS (ZERO TO CLOUD)

- IT & LINUX BASICS (FOUNDATION)

IT INFRASTRUCTURE OVERVIEW

NETWORKING BASICS (IP, DNS, PORTS, PROTOCOLS)

LINUX INTRODUCTION

LINUX FILE SYSTEM & COMMANDS

USER, GROUP & PERMISSION MANAGEMENT

BASIC SHELL SCRIPTING

- CLOUD COMPUTING FUNDAMENTALS

WHAT IS CLOUD COMPUTING

CLOUD DEPLOYMENT MODELS

IAAS, PAAS, SAAS (INDUSTRY USE CASES)

CLOUD SECURITY BASICS & SHARED RESPONSIBILITY

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MONTH 1: IT & CLOUD FUNDAMENTALS (ZERO TO CLOUD)

- AWS Fundamentals

AWS Global Infrastructure

IAM (Users, Groups, Roles, Policies)

EC2 (Launch, Configure & Manage Instances)

EBS & Snapshots

S3 (Buckets, Permissions, Lifecycle Rules)

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MONTH 2: AWS CORE + ARCHITECTURE (INDUSTRY PRACTICES)

AWS Networking & Security

- VPC (Subnets, Route Tables, IGW, NAT)
- Security Groups vs NACL
- Load Balancer (ALB, NLB)
- Auto Scaling

Database & Monitoring

- RDS (MySQL/PostgreSQL)
- DynamoDB Basics
- CloudWatch (Logs, Metrics, Alarms)
- CloudTrail

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MONTH 2: AWS CORE + ARCHITECTURE (INDUSTRY PRACTICES)

- **High Availability & Cost Optimization**
  - Fault Tolerant Architecture
  - Multi-AZ & Backup Strategies
  - AWS Pricing & Cost Optimization Techniques
- **Real-World AWS Project**
  - Host a highly available web application on AWS

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MONTH 3: DEVOPS CORE TOOLS (INDUSTRY WORKFLOW)

Version Control & Collaboration

- Git & GitHub (Industry Workflow)
- Branching Strategy & Code Review

CI/CD & Automation

- Jenkins Setup & Pipeline Creation
- Build, Test & Deploy Automation
- Integration with GitHub

Configuration Management

- Ansible (Playbooks, Roles, Inventory)

Containerization

- Docker (Images, Containers, Volumes)
- Dockerfile & Docker Compose

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MONTH 4: ADVANCED DEVOPS + CLOUD DEPLOYMENT (JOB READY)

Kubernetes (Industry Level)

- Kubernetes Architecture
- Pods, Services, Deployments
- Scaling & Rolling Updates

◆ Infrastructure as Code

- Terraform (AWS Infrastructure Automation)

◆ DevOps on AWS

- CI/CD Pipeline on AWS
- AWS CodeCommit, CodeBuild, CodeDeploy
- Docker + Kubernetes on AWS (EKS Basics)

◆ Live Industry Projects

- End-to-End AWS + DevOps Project
- Real-World Case Studies

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Job Guarantee Preparation

- Resume & LinkedIn Optimization
- Interview Questions (AWS + DevOps)
- Mock Interviews (Technical + HR)
- Placement Support with Hiring Partners

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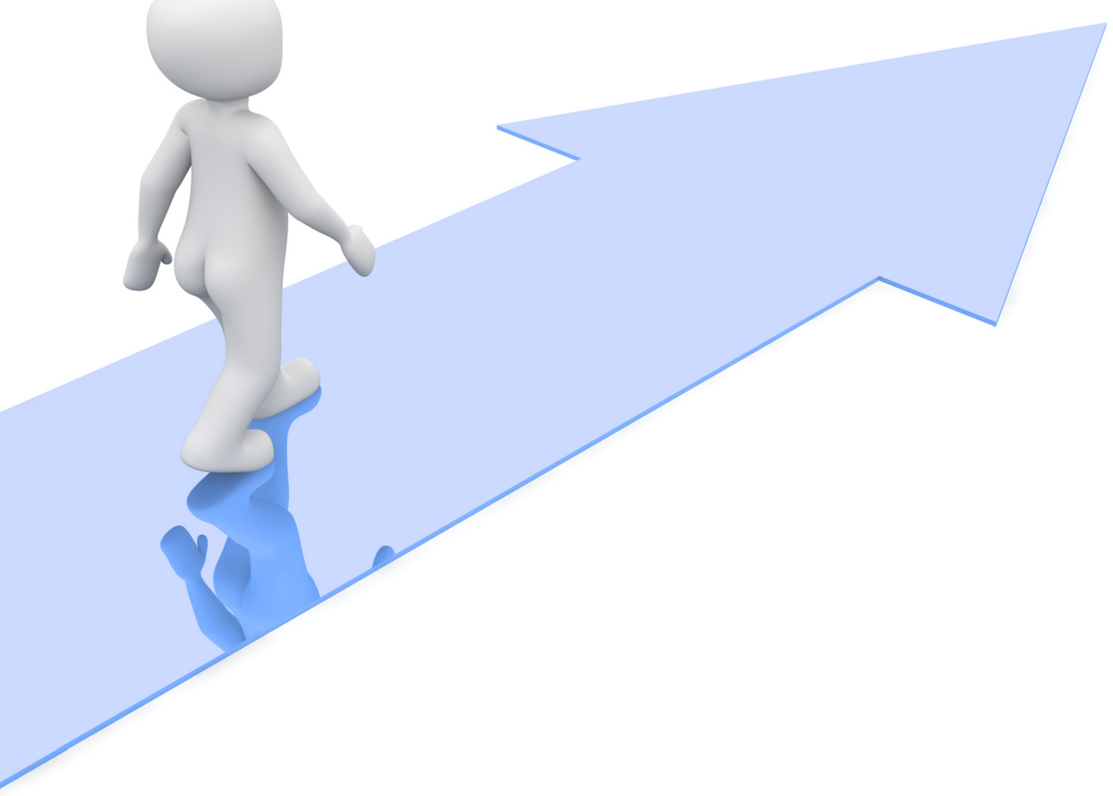
YOU WILL GET

- ✅ 4+ Hands-on Projects
- ✅ Certification + Resume Help
- ✅ Placement Support
- ✅ Interview Readiness + Portfolio Setup



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LEARN FROM EXPERIENCED WORKING PROFESSIONAL

At Fluxtii Technologies, learn directly from industry-certified professionals who bring years of real-world experience in Data Analytics, AI & ML, and Machine Learning.

Our expert mentors share hands-on industry insights, proven methodologies, and practical strategies that help you master the exact skills top companies look for.

You'll gain in-depth exposure to industry best practices, modern tools, and real IT workflows, along with personalized mentorship designed to fast-track your learning and accelerate your career growth.

WHY US ???

- ONBOARDING SESSIONS
- CHOOSE YOUR MENTOR
- MEET INDUSTRY STANDARDS

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100+ PLACEMENT PARTNERS

& so on...

We collaborate with 100+ leading MNCs and corporate hiring partners, enabling direct access to job opportunities, interviews, and career placements for our students across top IT domains.

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ENROLL NOW

Join our job-oriented programs today and gain in-demand skills, hands-on experience, expert mentorship, and strong placement support that help you step confidently into the IT industry.

THANK YOU!

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