

WINNOVATION TECHNOLOGY EXCELLENCE TRACK • 1-YEAR MASTER PROGRAM • EST. 2017

CLOUD COMPUTING & DEVOPS ENGINEERING

Architecting Scalable, Fault-Tolerant & Automated Multi-Cloud Infrastructure across Linux, Amazon Web Services (AWS), Containers & Modern CI/CD Pipelines.

**PROGRAM DURATION****1 Year**

48 Weeks Comprehensive
Executive Training & Sandbox
Labs

HANDS-ON LAB FOCUS**70 : 30**

70% Practical Implementation :
30% Theory

MARKET SALARY BAND**₹6 – 30+
LPA**

Entry-Level to Lead Solutions
Architect

CAREER ACCELERATION**100+
Partners**

100% Placement Assurance & 1:1
Mentorship

1. Accelerate Your Career with Winnovation

"At Winnovation, our purpose is driven by the future of our youth. We strongly believe that young minds hold the key to shaping tomorrow. We established Winnovation to bridge the gap between academic learning and real industry requirements, ensuring that students are not just educated but also employable."

Sarbarinder Singh Raina

Director, Winnovations Education Pvt. Ltd.

"WIN WITH WINNOVATION"



2. The Explosive Demand for Cloud Computing Specialists

Cloud computing has transitioned from an operational advantage to the mission-critical core of modern global business. As enterprises migrate from legacy on-premises datacenters to public, private, and hybrid cloud infrastructures, demand for skilled cloud engineers and DevOps professionals has reached an all-time peak.

95%

Enterprise Cloud Adoption

Over 95% of Fortune 500 & top companies actively run primary workloads on AWS, Azure, & GCP.

60%

Hiring Growth Surge YoY

Year-over-year surge in job openings for Cloud Solutions Architects, SysAdmins, and DevOps Leads.

40%

Productivity Gain via CI/CD

Efficiency jump reported by tech teams adopting automated Infrastructure-as-Code & CI/CD pipelines.

Salary Potential by Career Tier in India

INDUSTRY COMPENSATION BENCHMARKS

ENTRY-LEVEL (0-2 YEARS)

₹6.0 – 15.0 LPA

Roles: Cloud Support Associate, Junior AWS Engineer, Linux System Administrator, DevOps Trainee.

MID-LEVEL (3-6 YEARS)

₹15.0 – 25.0 LPA

Roles: Cloud Solutions Architect, Senior DevOps Engineer, Site Reliability Engineer (SRE), Kubernetes Admin.

SENIOR-LEVEL (7+ YEARS)

₹30.0+ LPA

Roles: Principal Cloud Architect, Director of Infrastructure, Enterprise Cloud Transformation Lead.

3. Who Should Enroll in this Program?

Aspiring Cloud & DevOps Engineers

Students and recent college graduates seeking to bypass low-tier tech support and launch directly into high-paying cloud engineering and DevOps specialist roles.

Career Switchers (Non-IT to Cloud)

Professionals from non-technical, sales, mechanical, or civil backgrounds transitioning into IT and cloud engineering through structured, guided immersion.

Tech Entrepreneurs & Startup Founders

Startup creators seeking to build highly scalable, cost-optimized, and resilient multi-tenant architectures without relying on expensive agency dependencies.

Early-Career IT Upskillers

Traditional network engineers, desktop support specialists, and database admins upskilling to modern containerized, serverless cloud workflows.

Why Cloud & DevOps? Traditional Infrastructure vs. Cloud-Native Ecosystem

• **Traditional IT:** Months to procure hardware, fixed capacity, manual deployments, single points of failure.

• **Winnovation Cloud:** Instant API provisioning, auto-scaling on demand, automated CI/CD, self-healing multi-AZ resilience.

1. Program Overview: Unlock Your Path to Tech Leadership

Welcome to a transformative program engineered to arm you with practical competencies, globally recognized certifications, and a production-grade portfolio required to excel in the world's most dynamic cloud ecosystem.

The **1-Year Winnovation Cloud Computing Program** is an industry-aligned curriculum offering mastery in Linux operating systems, AWS architecture, automated deployment pipelines, and enterprise security. Whether securing your first tech position, pivoting careers, or mastering cloud-native platforms, this track prepares you for top-tier roles across SaaS, FinTech, E-Commerce, and AI enterprises.



2. The 6-Stage Roadmap to Get Your Dream Job

Our battle-tested pedagogical trajectory takes you progressively from foundational systems administration to advanced enterprise solutions architecture and guaranteed placement:

1

Stage 1: OS Internals & Cloud Fundamentals

WEEKS 1-4

Linux Kernel Architecture, Shell CLI Navigation, POSIX Permissions, Bash Scripting, Computer Networking (TCP/IP, DNS, Subnets), & Virtualization Basics.

Deliverable: Automated Bash Log Rotation Daemon & Server Health Sentinel

2

Stage 2: Core Cloud Platforms & Storage Architecture

WEEKS 5-8

AWS Core (Amazon EC2, EBS, S3, IAM, VPC), Multi-Tier Networking, Security Groups, and foundational cross-cloud intro to Azure & GCP.

Deliverable: Secure Multi-Tier VPC Deployment with Public/Private Subnet Isolation

3

Stage 3: Managed Databases & Serverless Microservices

WEEKS 9-12

Amazon RDS (Multi-AZ Failover, Read Replicas), Amazon Route 53 DNS routing, SNS Messaging, Auto Scaling Groups (ASG), & AWS Lambda.

Deliverable: Self-Healing Auto-Scaling Cluster with Application Load Balancer

4

Stage 4: Containers, Kubernetes & DevOps Automation

WEEKS 13-16

Docker Containerization, Kubernetes Orchestration (EKS/AKS), Infrastructure as Code with Terraform & CloudFormation, CI/CD pipelines, Prometheus & Grafana.

Deliverable: GitOps Automated CI/CD Pipeline deploying Microservices to Kubernetes

5

Stage 5: Enterprise Security, Governance & Multi-Cloud

WEEKS 17-20

IAM Least-Privilege Policies, CloudWatch Auditing, CloudTrail telemetry, VPC Peering, Transit Gateway, Hybrid Architecture & Compliance Standards.

Deliverable: Multi-Account Cloud Governance Blueprint with Automated Security Audits

6

Stage 6: Capstone Defense, AI Resume & Direct Placements

WEEKS 21-24

Live Architecture Capstone Defense, AI-Powered ATS Resume Reviews, Technical Mock Interviews, LinkedIn Branding & Placement Drives.

Outcome: Guaranteed Placement Interviews Across 100+ Hiring Partners

Module 1: Linux Operating System Essentials (Basics to Intermediate)		FOUNDATIONAL SYSTEMS TRACK
Instructional Domain	Core Theoretical & Practical Topics	Hands-on Practical & Deliverable
Shell & File System Architecture	Introduction to Linux kernels, terminal navigation, directory hierarchy standard (FHS), absolute vs. relative paths, command syntax, standard I/O redirection.	CLI Navigation Lab Navigating enterprise server trees, pipeline chains (<code> </code>), output redirection (<code>></code> , <code>>></code>).
Permissions & User Administration	POSIX permissions (rw x), octal notation, user creation (useradd), group management, sudoers configuration, ownership delegation (chmod , chown).	Multi-User Security Audit Provisioning role-based developer accounts with restricted sudo capabilities and directory isolation.
Advanced File Stream Manipulation	Pattern extraction with regular expressions, stream filtering using cat , grep , awk column parsing, and sed stream editor replacements.	Server Log Filter Script Real-time extraction of HTTP 500 error spikes from Apache/Nginx access logs using regex.
Package & Process Lifecycle	Package managers (apt , yum), process states (ps , top , kill), daemon service orchestration via systemctl (start, stop, enable, restart).	Custom Systemd Service Packaging and running an automated Python telemetry daemon as a persistent systemd service.
Storage, Disks & Automation	Filesystem structures, mounting drives (df , du , lsblk , mount), XFS/ext4, automated cron scheduling (crontab), and bash shell automation.	Automated Backup Daemon Writing an automated nightly bash backup script with tar compression, timestamping, and cron trigger.

Module 2: AWS Core Services with Linux Integration		CLOUD INFRASTRUCTURE TRACK
AWS Service Domain	Core Technical Architecture	Guided Lab Implementation
Amazon EC2 & Compute	Elastic Compute Cloud architecture, AMI selection (Ubuntu/Amazon Linux 2023), instance families (t3, c6i, m6i), key pairs, user data initialization scripts.	Production VM Bootstrap Launching EC2 instances with bash automated user-data scripts to deploy Nginx & Node.js runtimes.
Amazon EBS & Persistent Storage	Elastic Block Store volume types (gp3, io2), volume attachment, resizing on-the-fly, volume snapshots, lifecycle policies, and disaster recovery.	Volume Expansion Lab Attaching an auxiliary EBS volume, formatting with XFS, mounting, and expanding partition live without reboot.
Amazon S3 Object Storage	Simple Storage Service buckets, object keys, storage classes (Standard, IA, Glacier), bucket ACLs, IAM bucket policies, versioning, and lifecycle expiration.	Secure Data Lake Setup Configuring an immutable S3 bucket with server-side encryption (KMS) and lifecycle rules to Glacier.
AWS IAM Identity Governance	Identity and Access Management, root account hardening, MFA enforcement, granular JSON policies, IAM groups, cross-service execution roles.	Least-Privilege Role Lab Creating an IAM role granting an EC2 instance read-only access to a specific S3 bucket without static credentials.
Amazon VPC & Networking	Virtual Private Cloud, CIDR calculation, public vs. private subnets, Internet Gateways (IGW), NAT Gateways, Route Tables, and stateful Security Groups.	Multi-Tier VPC Deployment Architecting a custom VPC spanning 2 Availability Zones with isolated database private subnets.
Amazon CloudWatch Telemetry	Metrics collection (CPU, Network, Disk I/O), CloudWatch Logs agents for Linux, custom metrics, alarm threshold triggers, and SNS notifications.	Automated Health Alerts Configuring CloudWatch alarms to trigger email and Slack alerts whenever EC2 CPU crosses 80%.

Practical Lab Standard: 100% Terminal & Console Execution

Students complete over 40+ command-line lab scenarios replicating enterprise infrastructure deployment, security hardening, network troubleshooting, and automated monitoring.

AWS FREE TIER & DEDICATED LAB SANDBOXES

Module 3: AWS Advanced Cloud & High-Availability Services		ENTERPRISE RESILIENCE TRACK
Advanced Service Domain	Core Technical Architecture	Guided Lab Implementation
Amazon RDS (Managed Databases)	Relational Database Service (PostgreSQL/MySQL), Multi-AZ synchronous replication, read replicas for high read throughput, automated backup snapshots, KMS encryption.	Multi-AZ Database Cluster Provisioning a resilient PostgreSQL RDS instance with automated failover testing and read replica connection pooling.
Amazon Route 53 Global DNS	Domain Name System registration, hosted zones, record types (A, CNAME, Alias), routing policies: Simple, Weighted, Latency-based, Geolocation, and Health-check failover.	Global DNS Failover Lab Configuring active-passive Route 53 health check routing that redirects user traffic during primary endpoint downtime.
Amazon SNS & SQS (Pub/Sub Messaging)	Simple Notification Service & Simple Queue Service, publisher-subscriber decoupled messaging, topic creation, HTTPS/Email endpoints, queue worker architectures.	Incident Alert Fanout Setting up an SNS event bus broadcasting system status changes simultaneously to on-call engineers and webhooks.
Elastic Load Balancing & Auto-Scaling	Application Load Balancer (ALB), path-based routing, target groups, Auto Scaling Groups (ASG), dynamic scaling policies based on metric alarms, self-healing instances.	Auto-Scaling Web Fleet Deploying an ALB distributing web traffic across an auto-scaling cluster that dynamically grows from 2 to 6 instances.
AWS Lambda Serverless Compute	Serverless execution models, event sources (S3, API Gateway, CloudWatch Events), function triggers, environment variables, execution concurrency, and cold start tuning.	Event-Driven Image Resizer Writing an AWS Lambda Python function triggered on S3 image upload to automatically generate web thumbnails.

Module 4: Containers, Kubernetes & Infrastructure as Code (DevOps Track)		CLOUDNATIVE AUTOMATION
DevOps Domain	Technical Specifications	Applied Enterprise Lab
Docker Containerization	Container runtime architecture, Dockerfile instructions, multi-stage builds, layer caching, image tagging, Docker Hub / AWS ECR private registries.	Microservice Container Containerizing a full-stack Node.js app into a lean 45MB Alpine image and pushing to AWS ECR.
Kubernetes (K8s & EKS)	Pods, Deployments, Services (ClusterIP, NodePort, LoadBalancer), Ingress controllers, ConfigMaps, Secrets, Horizontal Pod Autoscaler (HPA).	EKS Production Rollout Deploying a zero-downtime rolling update across an AWS EKS managed Kubernetes cluster.
Terraform & IaC Automation	HashiCorp Configuration Language (HCL), providers, resources, variables, state file management, remote state locking with DynamoDB & S3.	Full-VPC IaC Blueprint Codifying an entire multi-region AWS cloud infrastructure using modular, reusable Terraform scripts.
CI/CD & Observability	GitHub Actions / GitLab CI pipelines, automated testing stages, Prometheus time-series metrics collection, Grafana operational dashboarding.	End-to-End Pipeline Building an automated pipeline that triggers unit tests, docker builds, and deploys directly to production on git push.

Industry Benchmark: Cloud-Native DevOps Readiness

Every student provisions over 20+ cloud architectures through automation code, ensuring immediate job-readiness for modern DevOps and SRE interview panels.

HANDS-ON TERRAFORM & DOCKER SANDBOXES

Production-Grade Capstone Projects Portfolio

Every graduate completes three full-stack production capstone projects evaluated against enterprise architecture benchmarks, building a tangible GitHub portfolio to demonstrate during technical interviews:

CAPSTONE PROJECT 1 • ENTERPRISE KUBERNETES & GITOPS

Tools: AWS EKS, Terraform IaC, ArgoCD, Vault, Prometheus

Enterprise Multi-Region Zero-Trust Cloud Architecture & GitOps CI/CD Pipeline

Git Push (GitHub) → Terraform Cloud IaC → ArgoCD GitOps Operator → AWS EKS Multi-Region Cluster → Prometheus Telemetry

Problem Statement: Global enterprise banking platform requires high-availability Kubernetes cluster orchestration across multiple AWS regions with zero-trust network policies, automated secrets rotation, and GitOps continuous delivery.

Engineering Deliverable: Production-grade multi-region EKS deployment codified with Terraform modules, automated ArgoCD synchronization, HashiCorp Vault secrets management, and automated canary deployments.

CAPSTONE PROJECT 2 • EDGE SECURITY & GLOBAL RESILIENCE

Tools: CloudFront, AWS WAF v2, Route 53, ACM SSL, Lambda@Edge

High-Throughput Global Edge Acceleration & CloudFront WAF Security Infrastructure

Global Anycast DNS → AWS WAF v2 Rate Limiter → CloudFront Edge Worker → Origin Shield S3 Multi-Region → Cache Invalidation

Problem Statement: Cross-border streaming media and e-commerce portal experiences distributed DDoS attacks and requires sub-30ms global edge delivery with real-time OWASP Top 10 automated threat mitigation.

Engineering Deliverable: Ultra-low latency global CDN architecture fronted by AWS WAF rate-limiting rules, bot control shields, Lambda@Edge request signing, and automated origin failover groups.

CAPSTONE PROJECT 3 • SERVERLESS & DISTRIBUTED DATA

Tools: Lambda Graviton, EventBridge, DynamoDB, SQS/SNS, Cognito

Event-Driven Serverless Financial Microservices Engine & CQRS Data Pipeline

API Gateway HTTP Ingest → EventBridge Router → Lambda Microservices → FIFO Queue Dead-Letter Hub → DynamoDB Global Replication

Problem Statement: High-frequency fintech payment processor requires asynchronous event orchestration handling 20,000 transactions/second with strict financial idempotency and zero database lock contention.

Engineering Deliverable: Fully decoupled event-driven serverless architecture achieving single-digit millisecond latency, automated dead-letter queue (DLQ) retry handlers, and DynamoDB multi-region active-active replication.

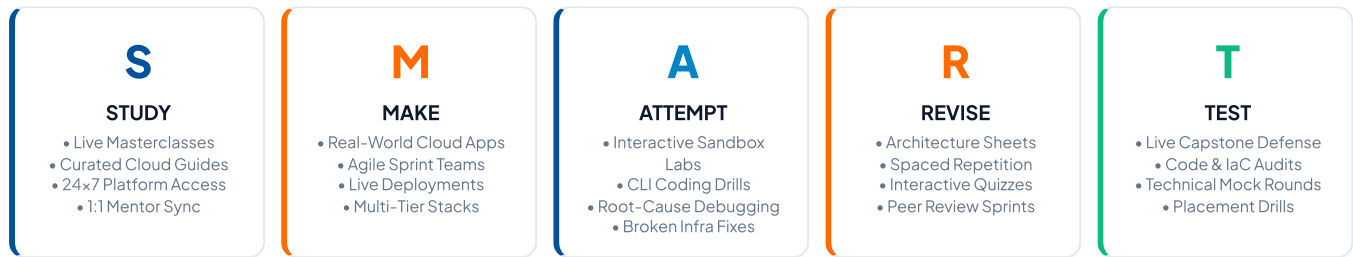
Formal Capstone Defense & Architectural Review Panel

Every student defends their infrastructure live, walking through architectural choices, cost calculators, latency metrics, and security boundary controls before a panel of industry mentors.

EVALUATED BY SENIOR
ENTERPRISE ARCHITECTS

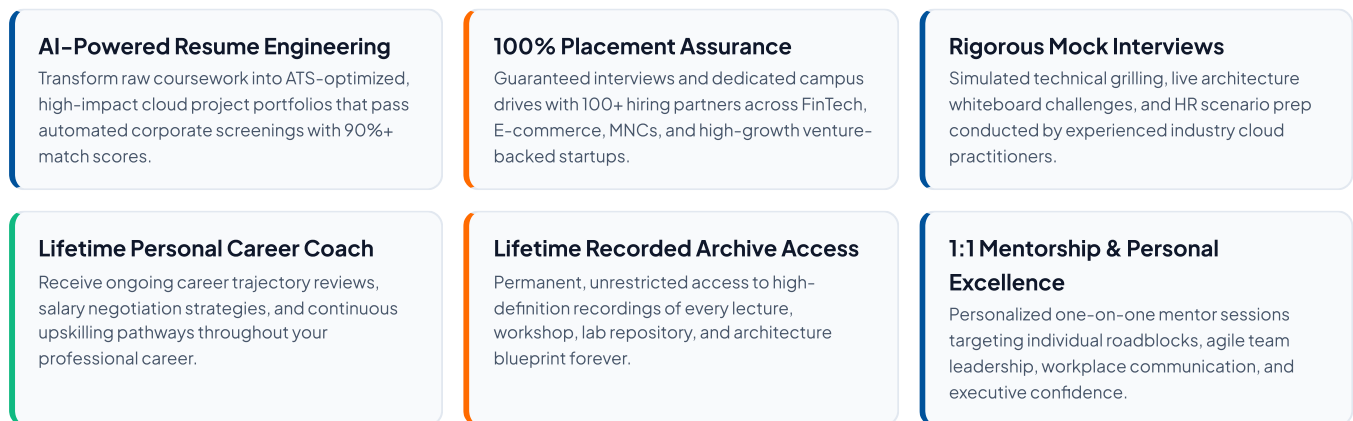
1. Power of Industry-Backed Immersive Learning: The SMART Cycle

Traditional lecture-based teaching fails in modern cloud operations. Winnovation's proprietary **SMART Framework** ensures learners internalize complex distributed architecture concepts through structured experiential cycles:



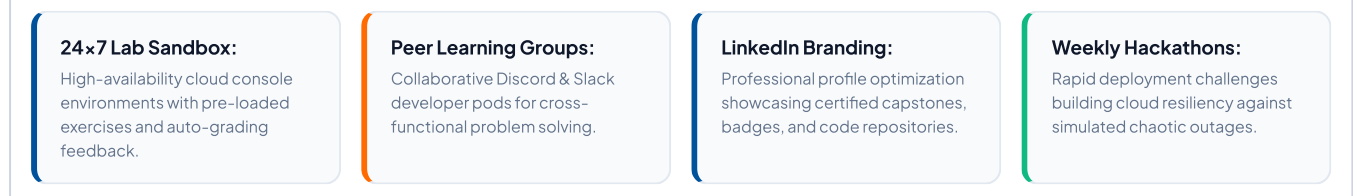
2. Grow Your Skills with Holistic Guidance: The CAISEN Framework

At Winnovation, technical mastery is paired with holistic career enablement. Our **CAISEN Framework** guarantees comprehensive support from day one through executive placement:



Continuous Value-Added Learning Services

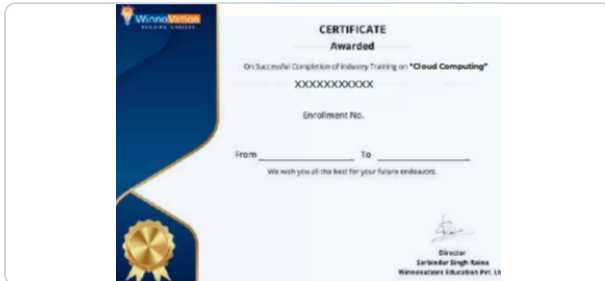
24x7 STUDENT ECOSYSTEM



Official Certificate Templates & Global Certification Tracks

Our curriculum prepares students for and issues these recognized institutional certificates, validating technical competence across global cloud ecosystems:

1. Winnovation Official Industry Certificate

INSTITUTIONAL
CORE

“Cloud Computing” Professional Award

Issuing Authority: Winnovations Education Pvt. Ltd., signed by Director Sarbarinder Singh Raina.

Certification Statement: “Awarded On Successful Completion of Industry Training on 'Cloud Computing' • Enrollment No. WIN-CC-2024-XXXX”

2. EC-Council Certified Ethical Hacker (CEH)

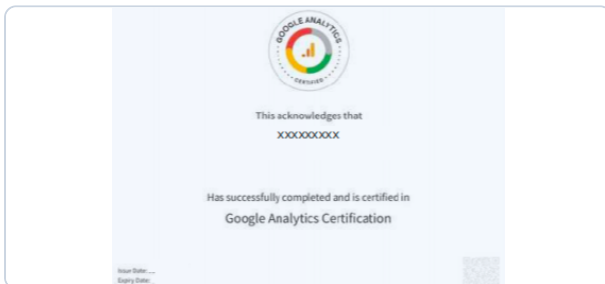
GLOBAL
CYBERSECURITY

CEH Certified Ethical Hacker Certification

Issuing Authority: EC-Council • ANSI Accredited #0732.

Certification Statement: “Acknowledges successful completion of all requirements for Certified Ethical Hacker through examination administered by EC-Council.”

3. Google Analytics & Cloud Platform

DATA
INTELLIGENCE

Google Analytics & Cloud Platform Credential

Issuing Authority: Google LLC Certification Division.

Certification Statement: “This acknowledges that candidate has successfully completed and is certified in Google Analytics Certification • Verified ID & QR.”

4. AWS Certified Cloud Practitioner

AWS
FOUNDATIONAL

AWS Certified Cloud Practitioner (CLF-C02)

Issuing Authority: Amazon Web Services, Maureen Lonergan (Director).

Certification Statement: “Successfully completed the AWS Certification requirements and achieved: AWS Certified Cloud Practitioner • Validation: aws.amazon.com/verification”

Institutional Verification Guarantee: All certificates feature immutable digital credential IDs, online validation links, and QR code authenticity verification.

RECOGNIZED BY 100+ HIRING
PARTNERS

Learn from Industry Experts: Faculty & Systems Specialists

Our mentors are active technology specialists, enterprise architects, and engineering leads with decades of collective industry experience across global organizations:



Abhishek Mishra

8+ Years Experience

Senior Data Science & Cloud Specialist

Enterprise cloud data strategist specializing in large-scale machine learning pipelines, distributed model training on AWS, and real-time inference telemetry.

AI & ML

PyTorch

AWS Sagemaker



Surekha Kanwar

10+ Years Experience

Senior Data Science & Big Data Specialist

Senior enterprise data lake architect with a decade of expertise in statistical modeling, predictive analytics pipelines, and secure enterprise AI deployment on cloud platforms.

Big Data

Spark & Hadoop

Data Lakes



Saurabh Dwivedi

5+ Years Experience

Senior Cloud Computing & AWS Specialist

AWS certified solutions specialist mentoring learners in Virtual Private Clouds (VPC), EC2 clustering, Auto Scaling Groups, SysOps administration, and resilient multi-AZ failovers.

AWS Core

VPC & SysOps

Linux Cloud



Nisha Pal

5+ Years Experience

Senior Full Stack Web Developer & Cloud APIs

Full-stack engineering mentor focused on MERN architecture, RESTful serverless microservices, cloud database integration, and high-performance web applications.

MERN Stack

Cloud APIs

Node & React



Arun Kumar

5+ Years Experience

Senior IoT, Edge AI & Robotics Engineer

Embedded systems and connected IoT device architect with expertise in MQTT telemetry streams, AWS IoT Core integration, and edge computing for intelligent automation.

Edge AI

AWS IoT Core

Robotics



Priyanka Saini

7+ Years Experience

Senior iOS & Mobile Cloud Developer

Native iOS mobile systems specialist guiding learners in SwiftUI, Combine framework, AWS Mobile SDK integration, cloud data sync, and enterprise App Store deployment.

SwiftUI

Combine

AWS Amplify



Pavneet Kaur

5+ Years Experience

Senior Skill Development & Placement Specialist

Corporate readiness coach specializing in behavioral interviewing, executive technical presentations, agile team delivery, and cross-cultural tech workplace readiness.

HR Strategy

Mock Grilling

Leadership



Diksha Sachan

8+ Years Experience

Senior Digital Marketing & Growth Specialist

Growth analytics expert mentoring students in performance marketing telemetry, Google Analytics data models, MarTech operations, and user acquisition funnels.

MarTech

GA4 Telemetry

Growth Ops



Prince Pal

5+ Years Experience

Enterprise Mobility Management Specialist

Enterprise device administrator specializing in cloud-based MDM solutions (SOTI, Intune), mobile fleet provisioning, identity security, and corporate network access policies.

SOTI MDM

Zero-Trust

Fleet Security

The Winnovation Faculty Commitment & Mentorship Pillars

• **1:1 Live PR Reviews:** Weekly line-by-line git code feedback.

• **Console Grilling:** Live mock troubleshooting drills.

• **Capstone Defense:** Formal architectural review panels.

4:1 STUDENT-TO-MENTOR RATIO

• **HR Decision Links:** Direct referral to enterprise recruiters.

Real Stories, Proven Career Transformations

Hear directly from students and professionals who accelerated their careers and secured impactful engineering roles through Winnovation's hands-on immersion programs:



Syed Vernice Kashani

B.Tech (CSE)

Software Engineer • Core Technology Placed

"Learning Full Stack Web Development at WinnoVation has been a turning point in my career. Thanks to Nisha Pal Ma'am, who made complex topics so easy to understand and guided us with patience throughout the program. I am now confidently working on live projects in my new role."

Verified Alumni Placement • Tech Consulting



Prabjyot Singh

B.Tech (CSE)

Cloud Systems Associate • Placed via Winnovation

"I am truly grateful to WinnoVation for providing me with such an in-depth learning experience in Cloud Computing. A special thanks to Mr. Saurabh Dwivedi, for his clear explanations and real-world insights. The training not only boosted my technical skills but also helped me secure a great placement opportunity."

Verified Alumni Placement • Cloud Infrastructure



Rabinder Singh

Govt. Technical Trainer

Senior Technical Trainer • Enterprise Transition

"WinnoVation has been a game-changer in my career journey. The structured training programs, supportive mentors, and outstanding placement assistance made sure I not only learned but also landed my dream job. Thank you for shaping my future!"

Verified Alumni Placement • Govt. Skill Ecosystem



Suhaib Muzaffar

B.Tech (CSE)

Data Analyst • Placed in Enterprise Analytics

"I sincerely thank WinnoVation and our trainer Mr. Abhishek Mishra for equipping me with practical knowledge in Data Science, AI & ML. The hands-on training and placement support gave me the confidence to begin my career in the analytics domain."

Verified Alumni Placement • Big Data & AI



Lakshay Suryavanshi

Research Associate at NextX Tech

Research Associate • Advanced Cloud Engineering

"The training at WinnoVation bridges the gap between academics and industry. The mentors gave us exposure to real-world case studies, and the placement support team ensured I got the right opportunity. I will always be thankful for this experience."

Verified Alumni Placement • Enterprise R&D



Aryan Choudhary

B.Tech (CSE)

AI/ML Solutions Associate • Placed Alumni

"The practical training I received in Data Science, AI & ML from WinnoVation and Mr. Abhishek Mishra played a key role in shaping my career path. Their guidance and placement support have prepared me to excel in the field of analytics."

Verified Alumni Placement • Machine Learning Engineering

Ready to become our next success story?

Join over 5,000+ graduates placed across leading technology organizations, IT consultancies, and innovative product startups nationwide.

98.4% Placement Success

₹8.5 LPA Average Package

100+ Hiring Partners

1:1 Lifetime Mentorship

Your Future, Backed by 100+ Industry Giants

Winnovation alumni are recruited by premier tech enterprises, Fortune 500 multinationals, cloud providers, and government digital initiatives across India and globally:

 AUTOMOTIVE ENGINEERING	 PORTS & LOGISTICS	 UP GOVERNMENT SEAL	 GLOBAL TECH LEADER
 TELECOM & CLOUD INFRA	 CLEANTECH & IOT	 AVIATION TECHNOLOGY	 ENTERPRISE MOBILITY
 SMART DEVICES & OS	 INDUSTRIAL SYSTEMS	 NEXT-GEN CYBERSECURITY	 FINTECH & BANKING
 GOVT TELECOM PROJECTS	 DIGITAL CONSULTING	 ENDPOINT SECURITY	 GLOBAL LOGISTICS CLOUD
 AUTONOMOUS SECOPS	 HEALTHCARE SYSTEMS	 WORKFORCE AI & CLOUD	 PHARMA CLOUD DATA
 BIO-MEDICAL CLOUD	 PRIVILEGED ACCESS SECURITY	 AIOPS & NETWORK TELEMETRY	 CLOUD SECURITY FABRIC
CLOUD HYPERSCALERS & GLOBAL ENTERPRISE CONSULTANCIES		DIRECT CAMPUS RECRUITMENT PIPELINES	
 AWS	 Azure	 GCP	 TCS
 Infosys	 Accenture	 Cognizant	 Cisco

Exclusive Campus Drives & Dedicated Hiring Pipelines

100% PLACEMENT ASSURANCE

Our dedicated corporate relations cell collaborates with over 100+ hiring partners to organize exclusive hiring drives, pooled campus drives, and direct technical interview shortlists for every graduating cohort.

- 100+ Active Enterprise Recruiters
- Direct Referral to HR Decision Makers
- Zero Recruitment Charges for Students
- Pan-India Placement Locations

1. Comprehensive Course Catalog

Explore Winnovation's industry-accredited acceleration programs engineered for in-demand technical specializations:

1. Data Science & Advanced Analytics

Python, Pandas, ML algorithms, Tableau, and enterprise forecasting models.

2. AI & Machine Learning Engineering

Deep neural networks, PyTorch, TensorFlow, Computer Vision, and Generative AI.

3. Full Stack Web Development (MERN)

React, Node.js, Express, MongoDB, Tailwind, and scalable cloud APIs.

4. Cloud Computing & DevOps (AWS/Azure)

Linux, AWS SysOps, Docker, Kubernetes, Terraform IaC, and CI/CD pipelines.

5. Internet of Things (IoT) & Robotics

Embedded C, Raspberry Pi, Arduino, MQTT, and industrial robotics integration.

6. Cyber Security & Ethical Hacking

Network defense, penetration testing, CEH v12 preparation, and SecOps.

7. Enterprise Mobility (iOS/Android)

Swift, Kotlin, Flutter, enterprise MDM enrollment, and cloud backend sync.

8. CAISEN Digital Marketing & Growth

Performance marketing, SEO/SEM telemetry, Google Analytics 4, and CRO.

9. Robotic Process Automation (RPA)

UiPath, Blue Prism, workflow orchestration, and intelligent bot automation.

2. Admissions & Campus Enrollment

Step 1: Apply

Submit your online application or visit our Greater Noida campus.

Step 2: Screening

Basic technical aptitude & counselor interview.

Step 3: Enrollment

Secure cohort seat, receive AWS sandbox credentials & tool access.

Step 4: Acceleration

Commence 1-year immersion leading to direct placement drives.

Win With Winnovation

Transform Your Ambition into Enterprise Excellence. Seats are allocated by cohort entrance assessment.

[APPLY NOW](#)

Admissions Helpline

+91 92112 28030 / +91 92112 28031

Admissions Email

admissions@winnovation.org |
abhishek@winnovation.org

Official Website

www.winnovation.org

Greater Noida Campus: 1157, I-Thum Galleria, Alpha 2, Greater Noida, Uttar Pradesh - 201308

Building Careers Since 2017