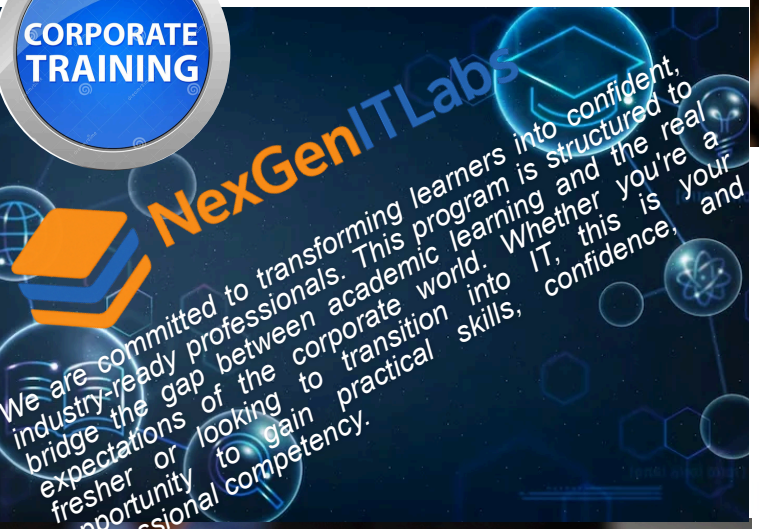
Freshers Corporate Training Program – 45 Days

Industry-Ready IT Skills | Live Projects | Placement Support



📍 *Training Mode & Duration*

💻 *Mode: Offline & Online (Flexible Learning Options)*

⏳ *Duration: 8–12 Weeks*

📅 *Batch Schedule: Multiple batches available to suit your timing*

TRAINING INSTRUCTOR

Expert Solution Architect & Corporate Trainer

With over 15 years of IT experience, our instructor has served as a Solution Architect across leading global organizations, delivering enterprise-scale solutions. His expertise includes application development, cloud engineering, DevOps, microservices, and AI-driven systems.

Training Modules

1. How Corporate Team Works and It's Structure
   - Product Owner (PO)
   - Scrum Master / Project Manager
   - Developers (Java / Frontend / Full-stack)
   - QA Engineers / DevOps / Cloud Engineers
   - Architect / Technical Lead
   - Business Analyst (BA)
   - UI/UX Designers

2. Team Activities
   - Agile Ceremonies (Daily Stand-up, Sprint Planning, Review, Retrospective)
   - Requirement Analysis & Solution Design
   - Coding, Code Reviews & Pair Programming
   - Unit Testing & Integration Testing
   - CI/CD Build, Automation & Deployment Activities
   - Application Monitoring & Logging
   - Documentation (Confluence)
   - Knowledge Sharing, Mentoring & Team Building

3. AI Engineering
   - AI Agents & Intelligent Assistants
   - Large Language Models (LLMs: Copilot, ChatGPT, etc.)

4. Application Structure
   - Frontend: React, Angular, etc.
   - Backend: Java / Spring Boot APIs
   - Database: PostgreSQL, MySQL, Oracle, MS SQL
   - Middleware / Services: REST APIs, Authentication Modules, Caching Layers

5. Application Deployment Topology
   - Code Commit to GitHub / GitLab , Build Automation using Maven / Gradle
   - CI/CD Pipeline Execution (Jenkins)
   - Containerization with Docker; Orchestration with Kubernetes
   - Cloud Deployment (AWS / Azure / GCP)
   - Functional, SIT & Performance Testing
   - Log Monitoring & Quality Scanning (SonarQube / Snyk)
   - Scheduled Automation Jobs (Cron)

6. Software Development Tools
   - IDE: IntelliJ, Eclipse, VS Code
   - Version Control: GitHub, GitLab and Build Tools: Maven, Gradle
   - Deployment Tools: Jenkins, Docker, Kubernetes
   - Code Quality & Security: SonarQube, Snyk
   - Project Management: Jira, Confluence
   - Cloud Platforms: AWS, Azure, GCP
   - Databases: PostgreSQL, MySQL, Oracle, MS SQL
   - Software Testing Types: Functional, SIT, Performance and API Testing
   - Schedulers: Cron Jobs

Core Technology Programs Offered:

- *Java Full Stack Developer Program*
- *AWS Professional Certification*
- *DevOps Engineer Training*
- *AI Engineer Program*
- *Cloud Engineer Training*
- *Microsoft Azure Certification*
- *Python Developer Program*

"Year-End Offer: Enroll Now & Save!"

NexGenITLabs www.nexgenitlabs.com

📝 *For Registration and Demo*

📞 *Contact: +91-8431893406, 9844551434*

📩 *Email: support@nexgenitlabs.com*

Seats are limited - enroll now to secure your spot and begin your journey toward a successful career in IT.

Build Skills. Build Confidence. Become Industry-Ready