INVENTATEQ

MASTER GRAFANA COURSE With Placement

Monitor, Visualize and Troubleshoot Applications with Real-Time Metrics, Logs and Dashboards

Build Grafana skills and get placement support

COURSE BENEFITS

- Learn Grafana step by step from the basics up to pro
- Hands-on projects and real-world examples
- Industry-Recognized Certificate of Completion
- 100% Dedicated Placement Support with Resume Assistance

15+	500+	25K	10K
Hours of Content	Hands-on Exercises	Students Enrolled	Lines of Code

Trusted & Certified

Google | Microsoft | Amazon | Meta | Netflix | Apple

Enroll Now — Limited Seats Available

FREE Live Demo Session

ATTENDED DEMO

STARTS HERE !

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ARE YOU FACING THESE CHALLENGES ?

- Still learning by your first job offer graduation?
- Worried about the Fear? Worried it has been to graduate with no skills?
- Tired of not getting any interviews? Confused about which skills to learn?
- Not getting interview calls even after repeatedly applying for jobs?

Have Investantiaq Helps You

Hiring Skills Assessment	Tools Expertise Certification	Profile Visit Recruiter Connects
Interview Confidence Boosters	Interview Opportunities Calls	Access to Exclusive Job Openings

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ABOUT INVENTATEQ

Invent Tomorrow's Technology Today is a leading edtech company committed to transforming learners into industry-ready professionals.

Our Mission

To empower learners with practical, job-oriented skills through hands-on training, real-world projects, and personalized mentorship — bridging the gap between education and employment.

Our Vision

To become a trusted name in technology education, recognized for quality, innovation, and the success stories of our learners across the globe.

Why Thousands Choose Investantiaq?

15+	500+	25,000+	15,000+
Hours of Content	Hands-on Exercises	Students Enrolled	Lines of Code

We Collaborate With

Deloitte. | Capgemini | amazon | FACTSET | Tata Consultancy Services

LEARN & EARN OPPORTUNITIES

- Experienced Industry Mentors
- Flexible Learning Schedules
- Real-time Industry Projects
- Resume Building Assistance
- Cross-industry Opportunities
- Interview Preparation Sessions
- Future-Proof Career Growth
- Industry-Recognized Certificates
- Placement Assistance
- Attractive Stipend Opportunities

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WHY LEARN GRAFANA ?

Grafana is the open-source platform for monitoring and observability, trusted by companies like Netflix, Uber, Bloomberg, LinkedIn, and thousands of engineering teams worldwide.

- Industry-Standard Monitoring Tool
- Open Source & Free to Use
- Works with Any Data Source
- Beautiful Real-time Dashboards
- Alerting & Notifications Built-in
- Cloud & On-Premise Deployment
- Integrates with Prometheus, Loki & More
- Massive Community & Plugin Ecosystem

Average Grafana Professional Salary in India

₹5 LPA - ₹18 LPA

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WHY INVENTATEQ ?

We're not one-size-fits-all platform. We're flexible, and we meet you where you are.

START YOUR LEARNING JOURNEY WITH

- 100% Placement Assistance Support
- Resume & Interview Preparation
- Resume Creation Assistance
- Industry-Ready Skills Development
- Interview Preparation Sessions
- Live Interactive Q&A with Faculty

COURSES & ALTAINMENT VIDEOS

- Student Course Feedback
- Student Success Stories
- Technical Training Session
- Placement Success Stories
- Interview Mock Session
- Interview Skills & Growth

Real Success Stories. Real Students Helped. Real Career Results.

Ready to Start Your Journey?

It's Investantiaq, Your Success Is Our Mission !

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GUARANTEED PLACEMENT SUPPORT

Dedicated placement support to help you land your first job and beyond

TOP PLACEMENT PARTNERS

TCS	Infosys	Wipro
Capgemini	Accenture	Cognizant
Tech Mahindra	Accenture	

OUR PLACEMENT STATS

10,000+	500+	95%	4 LPA
Students Placed	Hiring Partners	Placement Rate	Average Package

View Our Recent Placements

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CAREER PROGRESSION

Your career path with clear milestones and the skills you need to reach the next level.

BACKGROUND	TYPICAL BEGINNING ROLE	TARGETED ROLE AHEAD
Fresher / Graduate	Junior Software Developer / Associate Engineer	Software Developer / Software Engineer
Senior Software Lead	Lead Software Architect / Engineering Manager	Principal Engineer / Director of Engineering

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SKILLS ROADMAP

Progress from zero to job-ready with a clear, structured roadmap.

Beginner	Intermediate	Job Ready
Basics of Grafana and its purpose	Building dashboards and visualizations	Setting up alerts and notifications
Installing Grafana on different platforms	Connecting and working with data sources	Creating dashboards for real-world use cases
Understanding the Grafana interface	Working with Prometheus and Loki	Monitoring servers, applications, and databases
Creating your first dashboard	Using variables, templates, and transformations	Troubleshooting and optimizing performance
Adding panels and visualizations	Managing users, teams, and permissions	Preparing for interviews and certifications

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DETAILED MODULE PLAN

Comprehensive curriculum covering theory, practical labs, and capstone projects.

Module 1: Introduction to Observability

- What is Observability?
- Monitoring vs Observability
- The Three Pillars: Metrics, Logs & Traces
- Use Cases & Examples of APM
- Overview of Popular Tools & Where Grafana Fits

▶ WATCH VIDEO (10 MINUTES)

Hands-on: Install Grafana locally, explore the UI, and connect your first data source

Module 2: Grafana Fundamentals

- Grafana Architecture
- Installation & Setup
- Dashboard Overview
- Panels & Visualizations
- Queries & Basics
- Time Range & Refresh Settings

▶ WATCH VIDEO (15 MINUTES)

Hands-on: Build your first dashboard with multiple panels and visualizations

Module 3: Data Sources Integration

- Prometheus Integration
- Loki Integration
- Testing & Troubleshooting Integrations
- Other Data Sources: MySQL, AWS CloudWatch
- Data Source Permissions
- Combining Multiple Sources

▶ WATCH VIDEO (20 MINUTES)

Hands-on: Connect Prometheus and Loki, then create a dashboard using both data sources

Module 4: Dashboard Creation

- Creating Dashboards
- Panel & Visualization Types
- Variables & Templating
- Rows & Panel Layouts
- Dashboard Settings

▶ WATCH VIDEO (25 MINUTES)

Hands-on: Create a complete monitoring dashboard with variables and dynamic filtering

▶ WATCH VIDEO (15 MINUTES)

Hands-on: Import a community dashboard and customize it for your environment

Module 5: Querying & Data Visualization

- Prometheus Query Language (PromQL) Basics
- Loki Query Language (LogQL) Basics
- Data Transformations
- Time Series, Stat, Gauge, Bar & Table Panels
- Advanced Visualizations

▶ WATCH VIDEO (30 MINUTES)

Hands-on: Write queries to monitor CPU, memory, and application logs in real-time

▶ WATCH VIDEO (20 MINUTES)

Hands-on: Create a dashboard that correlates metrics and logs for root cause analysis

Module 6: Alerts & Notifications

- Alerting Concepts
- Alert Rule Creation
- Alert Manager Integration
- Notification Channels (Email, Slack, etc.)
- Silencing & Grouping Alerts

▶ WATCH VIDEO (20 MINUTES)

Hands-on: Configure a multi-channel alerting system with escalation policies

Module 7: Logs & Tracing

- Introduction to Logs in Grafana
- Log Aggregation Techniques
- Distributed Tracing Concepts
- Correlation of Logs, Metrics & Traces
- Tempo Integration Basics

▶ WATCH VIDEO (25 MINUTES)

Hands-on: Set up end-to-end observability with logs, metrics, and traces in one dashboard

Module 8: Advanced Grafana Features

- Plugins & Extensions
- Annotations
- Transformations
- Dashboard as Code & Provisioning

▶ WATCH VIDEO (20 MINUTES)

Hands-on: Build a custom plugin and automate dashboard deployment with provisioning files

Module 9: Security & Administration

- User Management & Roles
- Authentication Methods
- Organizations & Teams
- API Keys & Service Accounts
- Audit Logs & Compliance

▶ WATCH VIDEO (15 MINUTES)

Hands-on: Configure LDAP authentication and set up role-based access for a multi-team environment

Module 10: Performance Monitoring

- Grafana Performance Tuning
- Application Performance Monitoring (APM)
- Infrastructure Monitoring
- Kubernetes & Container Monitoring
- SLO & SLI Tracking

▶ WATCH VIDEO (20 MINUTES)

Hands-on: Monitor a Kubernetes cluster and define SLOs for your application

Module 11: Real-Time Projects

- Kubernetes Monitoring Dashboard
- Application Performance Monitoring Project
- Server Health Monitoring & Alerting
- Business Metrics Dashboard
- Resume Building & Interview Preparation
- Mock Interviews
- Q&A
- Placements

▶ WATCH VIDEO (30 MINUTES)

Hands-on: Build a complete monitoring solution for a real-world microservices application

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REAL-WORLD PORTFOLIO PROJECTS

Practical hands-on projects to build your portfolio and showcase your skills to employers.

Project 1: Kubernetes Monitoring Dashboard

What You'll Do: Set up comprehensive monitoring for a Kubernetes cluster with custom dashboards and alerts

Tools Used: Grafana, Prometheus, Node Exporter, kube-state-metrics

Project Level: Intermediate

Project 2: Web Application Performance Monitoring

What You'll Do: Monitor a web application's performance, track errors, and set up real-time alerts

Tools Used: Grafana, Prometheus, Loki, Application Instrumentation

Project Level: Intermediate to Advanced

Project 3: Server Health Monitoring

What You'll Do: Build a dashboard to monitor server resources, uptime, and system health

Tools Used: Grafana, Prometheus, Node Exporter, Alertmanager

Project Level: Beginner to Intermediate

Project 4: Log Analysis & Incident Response System

What You'll Do: Centralize logs from multiple sources, create log-based alerts, and build an incident response workflow

Tools Used: Grafana, Loki, Promtail, Alertmanager

Project Level: Advanced

Project 5: Prometheus

What You'll Do: Set up Prometheus to collect and store time-series metrics from various targets

Tools Used: Prometheus, Grafana, Node Exporter

Project Level: Beginner to Intermediate

Project 6: Grafana Setup - On-Premises

What You'll Do: Install and configure Grafana on your own infrastructure for full control and customization

Tools Used: Grafana, Linux, Systemd, Nginx (optional)

Project Level: Beginner to Intermediate

Project 7: Grafana Setup - On-Premises

What You'll Do: Install and configure Grafana on your own infrastructure for full control and customization

Tools Used: Grafana, Linux, Systemd, Nginx (optional)

Project Level: Beginner to Intermediate

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ASSESSMENT FRAMEWORK

How you'll be evaluated, and what it takes to earn your certificate.

Assessment	Assessment Topics	Assessment Criteria
Problem Knowledge Assessment	Core Grafana concepts, architecture, and terminology	Clear understanding of fundamentals and ability to explain concepts
Implementation Practice Assessment	Hands-on dashboard creation, data source configuration, and query writing	Working solutions that meet requirements and follow best practices
Final Exercise	End-to-end monitoring solution for a real-world scenario	Complete system deployment with proper alerting and documentation
Technical Mock Test	Technical screening, troubleshooting, and problem-solving scenarios	Successfully addressing challenges and demonstrating expertise

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RESUME, GITHUB & LINKEDIN

Build a professional resume, GitHub portfolio, and LinkedIn profile that gets you noticed by recruiters.

- Industry-standard resume templates and expert guidance
- Showcase your projects, skills, and learning journey
- Grow your professional network and engage with the community
- Highlight Grafana skills, platform engineering, and DevOps expertise
- Project documentation and best practices for your GitHub repositories
- Optimize your profile for recruiter searches and visibility

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OUR STUDENT

Meet the learners who turned their goals into successful careers through dedication, skill, and the right support.

READ REVIEWS

Ananya Sharma
Software Engineer, Infosys
★★★★★
"The hands-on projects were exactly what I needed. I could confidently talk about real work during my interviews."

Rahul Verma
Cloud Engineer, Wipro
★★★★★
"Learning Grafana here changed my career path. The mentors were always available to help me debug my dashboards."

Priya Nair
Data Analyst, Capgemini
★★★★★
"I went from zero knowledge to building production-ready dashboards in just a few weeks. Highly recommend!"

WATCH VIDEOS

Investantiaq Real & Verified Student Success Stories | Placement Success Stories

Investantiaq Full Practical Training Session | Live Project Demo & Learning Experience

1000 Courses in Bangalore, But I Chose Investantiaq | Student Success Story

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CONTACT US

JOB HUNTING. ENDS HERE

We're here to help you every step of the way from getting your Dream Job!

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