

From learning to Earning

# 100% Job - Assistance Bootcamp

**Start Your Journey Today!** 



# About IT JOBS FACTORY

At IT Jobs Factory, we understand that the journey to securing a high-paying, fulfilling job in the IT industry can be challenging—whether you're a recent graduate or someone with up to 10 years of experience. That's why we've made it our mission to simplify the process and provide you with the skills, knowledge, and support needed to thrive in today's competitive job market.

We are more than just a training institute—we are a career-launching platform that has been built with the sole purpose of helping individuals from both IT and non-IT backgrounds break through industry barriers and secure top-tier IT jobs. Our programs are designed to provide you with not only the technical skills required to excel in the IT field but also the confidence and career guidance needed to navigate the complexities of the modern job landscape.

No matter where you are in your career journey, IT Jobs Factory is here to help you make the leap from where you are now to where you want to be.

### **Our Vision: Turning Career Dreams into Reality**

We are driven by one simple goal: to empower you. By combining expert-led technical training with personalized career support, we ensure that our students don't just learn—they excel.

Whether you're a fresh graduate or a professional looking for a career change, we offer a comprehensive path that helps you transition smoothly into the IT industry.

# Message from the Top Management



Pallavi Soni

( Cheif Operating Officer)

Dear Students,

At IT Jobs Factory, we set out to change that. Over the years, we have helped thousands of individuals—both from IT and non-IT backgrounds—find their path to success in the IT world. Our mission has always been to empower individuals with the right skills, confidence, and opportunities to thrive in this competitive industry.

Our philosophy is simple: **your success is our success**. At IT Jobs Factory, we don't just train you for the job market; we **guide you through it**, ensuring that you have the tools, knowledge, and support you need to achieve your dreams.

I invite you to join us on this journey and become part of a community that is dedicated to shaping the future of IT professionals in India and beyond.

Thank you for trusting us with your career, and we look forward to helping you unlock your potential.

Warm Regards,
Pallavi Soni
COO, IT Jobs Factory

# What make us Stand out?

We've worked hard to craft a program that guarantees results. Here's what you can expect when you choose **IT Jobs Factory**:

- Customized Learning Paths: Each of our training programs is tailored to meet the unique needs of individuals with different levels of expertise. We offer specialized courses for beginners, intermediates, and even professionals who are looking to upskill in IT.
- Hands-On Training from Industry Experts: Our instructors are seasoned professionals with years of real-world experience in the IT industry. They bring practical knowledge into the classroom, ensuring that you gain hands-on experience with the latest tools and technologies.
- Real-World Projects: You'll work on industry-relevant projects that provide valuable hands-on experience and help build a portfolio that showcases your skills to potential employers.
- Flexible Learning Options: We understand that every learner has a unique schedule, which is why we offer both weekday and weekend classes.

  Whether you're a working professional or a student, you can find a program that fits your timetable.
- **Proven Success**: With over 10 years of experience in helping job seekers, we have established ourselves as Central India's leading IT training institute. Our track record of success speaks for itself—100% job assistance with graduates placed in top IT companies.

# A legacy of success

Empowering seekers to achieve their dreams



# 2000+ Learners

cracked dream roles in top tech companies



## 8 LPA

Average Package



after completing the course



## 1500+ Alumini

in top IT companies

# Why us?

- 1 Alumini Coverage
- Students from 50+ colleges
- Professionals from 200+ companies

- Preferred upskilling platform for
- Tech Working professionals
- First top tech job seekers

- Career transitions enabled
- Non-tech to tech
- Service to Product
- Career break to tech job

# Projects



#### **Database Query**

MySQL, PostgreSQL

Build a web app to visualize and execute complex SQL queries on large datasets. Include real-time query logs, performance insights, and export options for analytics teams.



## **Linux System Monitor**

Shell Script, Python, Grafana, Prometheus

Create a monitoring system for Linux environments that visualizes CPU, memory, disk usage, and active processes using Prometheus and Grafana with shell-scripted agents.



#### **SQL-Based Reporting Tool**

PostgreSQL, Node.js, Chart.js

Build a job search platform where users can browse job listings, apply, and track their applications. Implement user authentication and a powerful backend for data handling.



#### **Server Log Analysis Tool**

Bash, AWK, Python, Elastic Stack

Parse and analyze Linux server logs for failed logins, traffic spikes, and errors. Integrate with Elasticsearch + Kibana for visualization and alerting on anomalies.



#### **Database Backup Automation**

Bash, crontab, MySQL/PostgreSQL

Automate database dump, compression, and remote backups. Add logging, email alerts for success/failure, and monitoring for backup size or missing schedules.



#### **Linux-Based CI/CD Pipeline**

INUX,SQL,AWK

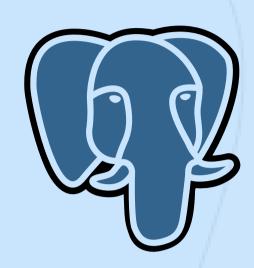
Set up a CI/CD pipeline in Linux using GitLab runners and Docker containers. Automate app build, test, and deployment with Nginx reverse proxy and logging.



# Tools & Technologies















shell scripting



# Your Path to Success

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# Month 1: Mastering SQL for Data Management

## Week 1: SQL Basics & Setup

Installation, introduction to DBMS/RDBMS
Oracle basics: history, versions, case sensitivity
Batch user creation, overview of SQL fundamentals

## Week 2: SQL Queries & Data Operations

DDL (Create, Alter, Drop, Rename)

DML (Insert, Update, Delete)

TCL (Commit, Rollback), DCL (Grant, Revoke), DQL (Select)

## Week 3: Clauses, Datatypes & Operators

SQL data types: Number, Varchar, Char, Date Clauses: WHERE, HAVING, GROUP BY, ORDER BY Arithmetic, comparison, logical operators

Mock tests on practical queries

## Week 4: Advanced SQL & Joins

Set operations (Union, Intersect, Minus)

SQL aliases (table, column), window/analytic functions

Joins: Inner, Self, Outer, Cross, Natural

Subqueries: nested, correlated, inline

Mock tests on advanced scenarios

# Your Path to Success

# Month 2: Linux & Monitoring Fundamentals

## Week 1: Linux Basics & File System

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Installation, history, shell overview Basic commands (ls, pwd, cd)

File system navigation, creation, removal, and permissions

## Week 2: Essential Commands & Text Processing

Display commands: head, tail, more, less
Grep (with all key flags), wildcards, sed (40+ scenarios)
Awk (22+ scenarios), cut, sort, uniq commands
User and group management tasks

## Week 3: System Management & Utilities

User session & monitoring commands (who, uptime, id, etc.)
 System identity commands (hostname, uname)

File system & disk utilities, symlinks, compression (tar, zip)

# Week 4: Advanced Shell Scripting & Monitoring Tools

Shell scripting basics, operators, loops (if, if-else, elif)

Writing basic and functional scripts

Introduction to monitoring tools: Grafana and Splunk

Hands-on practice with log monitoring and basic dashboards

# Your Path to Success

# Month 3: Interview Preparation & Capstone

# Week 1: SQL Interview Prep

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- Common SQL questions on joins, subqueries, window functions
- Query optimization and indexing strategies
   Scenario-based mock interviews

# Week 2: Linux Interview Prep

File system, permissions, key commands review
Shell scripting practical problems
Real-world troubleshooting scenarios

## Week 3: System Design & Problem-Solving

REST API concepts and HTTP methods
Building CRUD operations with Express and MongoDB
Error handling and validation

## Week 4: User Authentication

- Discussing database architecture, indexing, scalability
   Command-line challenges
  - Sample design questions for web/server environments

# Your Gateway to Unlimited Possibilities

### Here's Where This Program Will Take You

#### **SQL & Database Mastery**

#### Skills

Master SQL for data manipulation, querying, optimization, joins, indexing, and advanced functions

#### What You'll Achieve

Confidently design and interact with complex relational databases. Build efficient queries, handle large datasets, and prepare for data-intensive roles like backend development and data engineering. Excel in real-world database scenarios.



### **Linux Essentials & Monitoring**

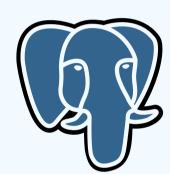
#### Skills

Master Linux basics to advanced shell scripting, system commands, permissions, plus monitoring tools like Grafana and Splunk.

#### What You'll Achieve

Navigate Linux environments like a pro, automate tasks with shell scripts, and set up monitoring for real-time insights. Gain skills essential for DevOps, system administration, and backend reliability engineering.





# **Seamless Security Integration**

#### Skill

Insegrate SQL databases with Linux servers, automate deployments, and troubleshoot real-time production systems

#### What You'll Achieve

Connect knowledge of SQL and Linux for seamless full-stack deployment. Manage data pipelines, automate processes, and ensure systems are secure, stable, and production-ready.





# **Interview Preparation & Career Skills**

#### Skill

Save scenario-based SQL and Linux questions, crack system design interviews, and enhance resume and soft skills.

#### What You'll Achieve

Ace technical interviews with confidence. Tackle practical problems, articulate solutions clearly, and build a strong personal brand with optimized resumes and interview strategies.





#### **Continuous Learning and Growth**

#### Skills

Embrace lifelong learning through ongoing training, workshops, and real-world projects.

#### What You'll Achieve

"Stay hungry, stay foolish", as Steve Jobs famously said, always pushing the boundaries of your knowledge. You'll continually expand your skillset by participating in community events, contributing to open-source projects, and taking on new challenges that keep you growing as a developer.







#### **Problem-Solving Prowess**

#### Skills

Develop a keen analytical mind that troubleshoots, debugs, and optimizes with precision.

#### What You'll Achieve

"Not just play the game but change it", by transforming obstacles into stepping stones for success. Whether it's fixing a bug or optimizing an application's performance, you'll approach every challenge with confidence, creativity, and the ability to turn setbacks into opportunities.





## **Entrepreneurial Initiative**

#### Skills

Cultivate business acumen with a focus on innovation and startup strategies.

#### What You'll Achieve

"Dream big, start small, act now"—turning visions into ventures. You'll have the ability to conceptualize new products, build teams, and execute on ideas, whether you're launching a startup or innovating within an existing company. Your entrepreneurial mindset will drive you to lead and innovate in the tech industry.





# **IJF Rising Stars**

**Anjali Pandey** Package: 9 LPA





Rishi Swarnkar Package: 8.4 LPA

NORTHERN TRUST



Shalini Rajpal Package: 7 LPA

**III** CitiusTech



**Prabhanshu Mishra** 

Package: 6 LPA





**Vipin Gupta**Package: 6 LPA





Rishabh Upadhyay

Package: 6 LPA





**Akshay Jatav** Package: 6 LPA





Yadvendra rajpoot

Package: 8.2 LPA





"If they can do it, so can you."

# **Our Success Stories**



**Anjali Pandey** 



"Before joining IT Jobs Factory, I felt lost and unsure about my career path. I lacked the skills and confidence needed to land a good job. But the mentorship and handson training I received here completely transformed my perspective. Now, I'm working at a top IT company, earning a salary I could only dream of a few months ago. This journey has truly changed my life, and I feel empowered to keep growing."



Rishi Swarnkar



I was stuck in a job that didn't excite me, and I knew I needed to upskill, but I didn't know where to start. IT Jobs Factory not only provided me with the latest skills but also gave me the direction I needed to move forward. After completing my training, I received multiple offers, and today, I'm proud to say I'm working with wipro.



**Rishabh Upadhyay** 



IT Jobs Factory didn't just teach me technical skills—they gave me the belief that I could achieve something bigger. I used to struggle with interviews and had zero confidence. But the mock sessions and continuous support here helped me land a job with one of the biggest companies in the industry. I owe my success to the environment and encouragement I found here.



**Shalini Rajpal** 

**Citius Tech** 

"Coming from a small town, I thought breaking into the IT industry was an impossible dream. IT Jobs Factory made me realize that my background doesn't matter, only my skills and determination do. The personalized attention and realworld projects helped me grow, and I'm now placed in a company that respects and values my expertise."