

Interview Prep. Certification Course

Course Duration: 7 Days

Topics & Details

Introduction to Resume Building:

- ★ Overview of the IT industry
- ★ Key Sectors and job roles
- ★ Current trends and technologies

Crafting an Effective resume Building:

- ★ Key Sections and structure
- ★ Highlighting relevant skills and experiences
- ★ Practical exercise: create or update your resume

Cover Letter Writing and Application Strategy:

- ★ Writing a compelling cover letter
- ★ Personalization and impact
- ★ Addressing job requirements

Application Strategy:

- ★ Identifying job opportunities tailoring application to specific roles
- ★ Practical exercise: draft a cover letter and apply for jobs

Core technical Knowledge:

- ★ Overview of java, python, C++ etc.
- ★ Practical coding exercise

Database and SQL:

- ★ Key concepts and query writing



- ★ Hands-on practice with SQL queries

Advanced Technical Skills:

- ★ Networking and cybersecurity
- ★ Basics of networking
- ★ Introduction to cybersecurity principles

Emerging Technologies:

- ★ Cloud computing and virtualization
- ★ AI, machine learning and data science
- ★ Practical exercise: explore cloud platforms (AWS, azure, etc.)

Problem-Solving and system Design:

- ★ Common algorithms (sorting, searching. Etc.)
- ★ Key data structure (arrays, linked, trees)
- ★ Practical coding challenges

System Design and Architecture:

- ★ Principles of system design
- ★ Designing scalable and efficient system
- ★ Practical exercise: system design case study

Behavioural Interviews and Soft Skills:

- ★ Common questions and STAR method
- ★ Addressing strengths, weaknesses and challenges

Soft Skill Development:

- ★ Effective communication techniques
- ★ Building teamwork and collaboration skills
- ★ Practical exercise: mock behavioural interviews



Mock Interviews and Final Preparation:

- ★ Technical mock interviews simulating real interview scenario
- ★ Practicing technical problem-solving and coding
- ★ Feedback and improvements tips

HR Mock Interviews and Final Review:

- ★ Simulating HR interview scenario
- ★ Practicing responses and discussing salary expectation
- ★ Reviewing key concepts and final Q&A
- ★ Building confidence and reducing interview anxiety

