### **Technical Skills**

### 1. Automation Testing

- o Knowledge of automation frameworks (e.g., Selenium, Cypress, Appium)
- Writing automated test scripts (preferably with knowledge of Java, Python, or JavaScript)

### 2. **API Testing**

- o Familiarity with API testing tools (e.g., Postman, SoapUI)
- o Knowledge of HTTP methods, JSON, and XML

## 3. Performance & Load Testing

- o Using tools like JMeter, LoadRunner, or Gatling
- o Understanding of key performance metrics (e.g., response time, throughput)

## 4. Database/SQL Skills

o Basic SQL for verifying data integrity and backend testing

#### 5. Version Control

Knowledge of Git for code versioning

### 6. CI/CD Integration

- Understanding of continuous integration and delivery
- Familiarity with tools like Jenkins, GitLab CI, or Bamboo for automated testing in CI/CD pipelines

# **Interpersonal Skills**

### 1. Attention to Detail

Keen observation skills to identify issues others might miss

## 2. Analytical & Problem-Solving Skills

o Analyzing problems to identify root causes and possible solutions

### 3. Effective Communication

- Clear and concise documentation of test cases and results
- o Communicating findings and recommendations to developers and stakeholders

## 4. Collaboration and Teamwork

Working closely with development, product, and business teams

## 5. Time Management & Organization

o Managing multiple test cycles and deadlines efficiently