

We Understand Technology

EDGE

ESSENTIAL DIPLOMA
FOR GRADUATE ENGINEERS

Online & Offline Training mode Available

*“ JUST a little extra EDGE can
give you a great Career ”*





ABOUT US

Fortune Cloud Technologies Pvt. Ltd. is operating in a Pune which is known as Oxford of East. We are an IT Training service provider conducting training programs for various software fields & offers certification for individuals and organizations as well. For this we have a team of fully qualified and experienced professionals.

Fortune Cloud is connected with 2000+ reputed IT Companies where we have placed our candidates. 1000+ satisfied students are working in well - reputed MNC's like ATOS, Accenture, Capgemini, L&T Infotech, Siemens, TCS, Wipro and many mid - level companies like Allure, Goodwill Software, Techence, Logic Spice, Aikon Labs, Clinivantage, Mindnerves Technologies & many more

Fortune Cloud Technologies Pvt. Ltd. is an Education & Training vertical of Cravita Technologies India Private Limited



Subsidiary Company of



Cravita Technologies India Private Limited is an IT company providing IT Services like Software Development, Website Development, Mobile App Development, Cloud Services & IT Staffing.

For more details visit: www.cravitaindia.com

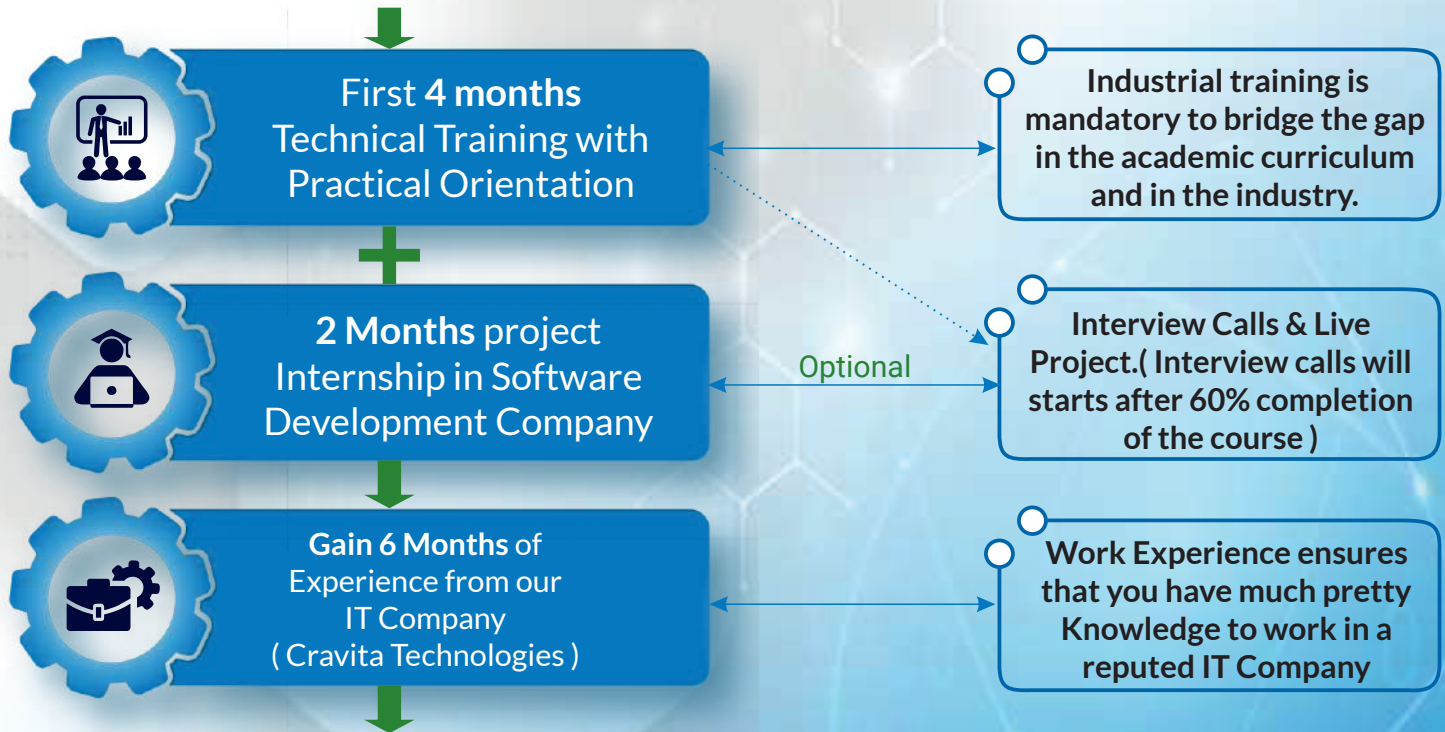
Our Process & Methodology :



To fulfill the ever existing demand of the quality manpower in an IT Industry. Fortune Cloud has launched a Job enabling training program. i.e. EDGE.

PROGRAM FLOW

Your Journey starts here



100% Job Employability

UNIQUE FEATURES



Learning Management System (LMS) Access



Watch Recorded Video Lectures



Technical Notes

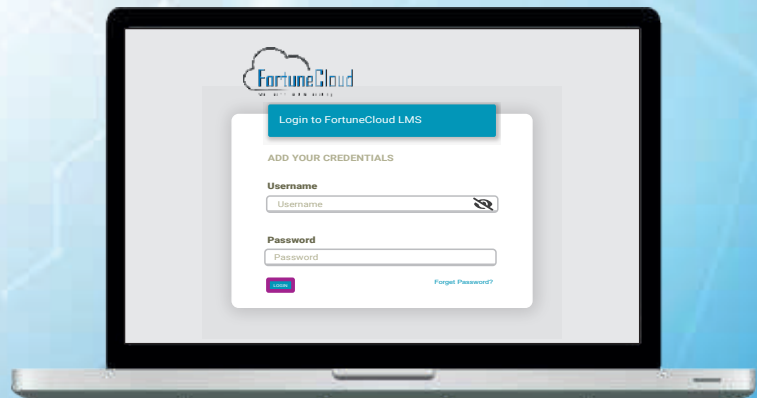
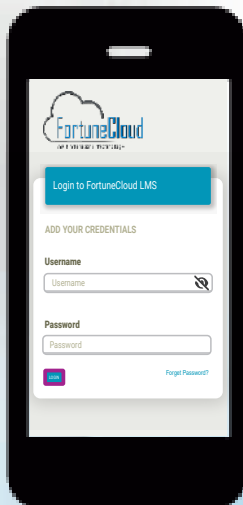


Practice Interview Question Bank



<https://lms.fortunecloudindia.com/>

LMS APP



Common Supporting Technologies

Logic Building, C Language, Database (MySQL / PL - SQL),
Web Designing (HTML5, CSS3, JavaScript, Bootstrap, JQuery)
& Software Project Management (SPM)

Elective

Software Testing

You can also choose your Elective from below
domains like JAVA | . NET | Python | PHP | Angular |
Android |

Soft Skill Training

English Communication | Interview Preparation |
Mock Interviews | Resume Writing |
HR Interview sessions |
Interview Facing Tips, etc.

Common Modules

C LANGUAGE :

- History & Introduction of C language
- Installation of C
- Introduction to First Program
- Variables & Datatypes
- Control Statements
- Break, Continue, Goto
- Working with Functions
- C Math Functions, Enumeration (enum)
- Working with Arrays
- Pointers
- Strings
- Structure & Union
- File Handling
- **Internal Theory & Practical Exam**

MY SQL :

- Introduction to SQL
- Installation of SQL setup
- SQL Table - Create, Drop, Alter, etc.
- SQL operations on select, Clause, Order By, Insert, Delete, Update, etc. queries
- SQL Joins, Keys, Indexes
- SQL - Sub Queries
- Normalization - 1NF, 2NF, 3NF, etc.
- PL SQL - Control Statements, Triggers, Functions, Stored Procedures
- Indexing - Clustered, Non-Clustered, etc.
- **Internal Theory & Practical Exam**

Manual Testing

1) Introduction to Testing:

- Introduction
- Importance of Software Testing
- How to Conduct Software Testing
- Basic Terminology of Software Testing
- Manual Testing Process
- Difference between Manual and Automated Testing
- Software Testing Roles and Responsibilities
- Static Testing and Dynamic Testing
- Quality Assurance and Quality Control

2) Bug / Defect Life cycle, Priority and Severity, difference between priority & Severity

3) Life Cycle:

- Introduction
- SDLC - Software Development Life Cycle
- STLC - Software Testing Life Cycle
- Phases of STLC
- Difference between SDLC and STLC

4) Models:

- Verification & Validation
- Waterfall Model
- Iterative Model
- Spiral Model
- Prototype Model
- Agile Model

5) Levels and Types of Testing:

- Levels Of Testing - Unit Integration, System, Acceptance
- Types of Testing
 - **Functional Testing** - White Box, Black Box, Grey Box Testing, Alpha Testing, Beta Testing, Component Testing, Regression Testing, Sanity Testing, Smoke Testing, Structural Testing, Exploratory Testing.

- **Non - Functional Testing** - Load Testing, Stress Testing, Security Testing, Reliability Testing, Compatibility Testing,

6) Software Test Design Techniques:

- Boundary Value Analysis Equivalence
- Class Partitioning
- Decision Table Based Testing Technique
- State Transition Testing
- Code Coverage
- Statement Coverage
- Path Testing
- Loop Testing
- Condition Testing

7) Introduction to Mobile Testing:

- What is Mobile Testing?
- Why is Mobile Testing Important?
- What Do You Need to Know to Be a Good Mobile Tester?
- Mobile Application SDLC
- **Mobile Application Types** :
 - Mobile App
 - Native Apps
 - Developer Tools
- Unique Mobile Testing Considerations
- Mobile Test Strategy and Planing
- **Mobile Testing Tools**
 - Simulators
 - Emulators
 - Cloud Emulators
 - Remote Data Access
- Mobile Testing Scoping
- **Mobile Testing Techniques**
 - Exploratory Testing
 - Device Access
 - Security Testing
 - Testing
 - Test Automation
 - Network Testing
 - Performance Testing
 - Compatibility Testing
 - Risk Management

8) Documents and Reports:

- How to Create Test Plan
- How to Create Test Cases
- How to Create Test Suite
- How to Create Test Scenario
- Requirement Traceability Matrix
- Test Closure Report
- Test Report

Core Java

- Getting started - What is JAVA? Java Language Environment, Introduction to java language, JVM and its working, Features of java language, Difference between JDK, JRE and JVM
- OOP's Concepts, OOP's Features
- Basic Language Constructs - Data types, Operators in java, Conditional construct, Looping construct, Arrays, Scanner Class
- Major Pillars of JAVA - Encapsulation, Abstraction, Inheritance, Polymorphism Creating classes and Objects - Declaring variable and accessing it. Types of Objects & Garbage Collection
- Methods, Constructors, Use of Access Specifiers, static and This keyword
- Inheritance- Type of inheritance, Concept of Polymorphism, Method Overloading, Method Overriding, Super Keyword.
- Polymorphism- Final Keyword, Runtime Polymorphism, Abstract Classes, Interfaces
- Packages, import and static import
- String, Immutable String Comparison, String Concatenation, Substring, Methods of String class, StringBuffer class, StringBuilder class, String vs StringBuffer vs StringBuilder toString method.
- Exception Handling - What is Exception, Exception type & hierarchy, Handling Exception using try - catch, throw & throws, Custom Exception, Finally Block.
- Multithreading - What is Multithreading, Life Cycle of a Thread, Creating Thread, Thread States, Method of Thread with Examples, Synchronization in Multithreading
- Collection Framework : ArrayList, LinkedList, List Interface, HashSet, LinkedHashSet, TreeSet, & Map Interface, HashMap, LinkedHashMap, Hashtable, Comparable Interface, Comparator Interface, Comparable vs Comparator.
- Java Serialization use of transient keyword.
- Java I/O - FileOutputStream, FileInputStream, BufferedOutputStream, BufferedInputStream, FileWriter, FileReader, BufferedWriter, BufferedReader.

Automation Testing

1) Introduction To Automation:

- Introduction to automation
- Benefits of Automation
- Automation Test Process

2) Automation Tool Selenium:

- Introduction to selenium
- Components of Selenium
- Web Element in Selenium
- Action Class

- JavaScriptExecutor
- X-Path in Selenium (Theory and Practical)

3) Selenium IDE:

- Introduction to IDE
- Installation and setup of IDE
- Practical on IDE (Creation of Script and Execution)

4) Selenium Web - Driver:

- Introduction to Web - Driver
- Difference between Web - Driver and RC
- Installation of Eclipse and JAVA
- Installation of Web - Driver
- Creation of First Script in Web - Driver
- Practical Sessions

5) Frameworks in Selenium:

- What is Framework?
 - Data Driven Framework
 - Keyword Driven Framework
 - Hybrid Framework
 - Apache POI
 - Introduction to POI
 - Script Related to POI

6) TestNG Framework

- What is TestNG?
- Why it is used?
- Installation of TestNG with Eclipse
- Creating First Script using TestNG
- Generating Report

7) Apache Jmeter

- Introduction to Apache
- Jmeter Installation of Jmeter
- Practical Session on Apache Jmeter

8) JIRA Software:

- Install JIRA
- JIRA Tool Elements
- Creating Projects
- Adding Users in JIRA
- Managing JIRA dashboard and Gadgets
- Changing User Preferences and Profile Information
- Switching Views and Configuring Columns in JIRA
- Atlassian Marketplace for JIRA

9) API Testing:

- Introduction to API Testing
- Introduction & Installation to PostMan
- Practical Implementation

10) Maven Project:

- Introduction to Maven
- Installation of Maven Project to Eclipse
- Practical on Maven using Java Project

11) Jenkins in Selenium:

- Introduction to Jenkins, Why to use
- Setup of Jenkins in Eclipse
- Execution of automation script using Jenkins

12) GIT:

- Introduction to Git
- How to Push, Pull, Commit Request in Git hub
- Practical Session Github

Mobile Testing

- **Introduction of Mobile Testing**
- **Importance of Mobile Testing**
- **Types of Mobile Application**
- **Introduction of Mobile Application Testing**
- **Difference between mobile testing & Mobile Application Testing**
- **Mobile Testing types**
- **Tools used for Mobile Testing**
- **Appium introduction**
- **Appium features**
- **Appium Architecture**
- **Appium environmental setup**
- **Practicals based on Appium**

EDGE

Domain : JAVA | .NET | PYTHON | PHP | ANGULAR | SOFTWARE TESTING.



Duration

4 months - 2 hours/day - Monday to Friday & Revision (If required).



Online Logic Building sessions

ON Demand ONLINE Logic Building Sessions (Optional)



Soft Skill Training

Every Saturday & One-to-One Doubt Clearing Sessions.



Mode Of Learning

Online | Offline (Classroom)

Eligibility

Bsc / BCA / BCS / BE / B.Tech/ MSc/MCA/MCS Recent Pass Out Only

Industry Tools



- Version Control
- Git Introduction
- Git Installation
- Create and Clone Repository
- Commonly used commands in Git

- Working with Remote Repository
- Branching and merging in Git
- Merge Conflicts
- Stashing, Rebasing, Reverting and Resetting
- Git Workflows



Jenkins

- Introduction to Continuous Integration
- Jenkins Architecture
- Plugin Management in Jenkins
- Jenkins Security Management
- Notification in Jenkins

- Jenkins Master-slave architecture
- Jenkins Delivery Pipeline
- Jenkins Declarative Pipeline
- CI/CD Pipeline
- Integrate Git with Jenkins
- Integrate Maven with Jenkins



Jira

- Introduction to JIRA
- Installing
- Create project, Scheme, Issues
- Add Users
- Jira Dashboard and Gadgets
- Kanban Boards and Scrum
- Write Test Cases, Test Cycles
- Defect / Bug Templates
- Logging defects
- Defect Lifecycle

- Searching Defects and doing bulk Changes
- Search Filters
- Advanced Search using JQL
- Jira Query Language
- Generating Reports
- Types of Reports
- Backlog
- Agile Project Monitoring and reporting with Jira

Maven™

- Introduction to Maven

- Maven Architecture

Software development tools are important because they help developers create high-quality software more efficiently and effectively. These tools can help with tasks such as writing and organizing code, debugging and testing code, and collaborating with other team members.

Top Reasons to Join Fortune Cloud's Training

Fortune Cloud - A subsidiary of Cravita Technologies India Private Limited which is one of the leading Information Technology Consulting, services and Outsourcing organization.

2000+ Clients

Job Enabling Training program - Training by IT Professionals. Over 5 years + Real - Time Experienced Faculty. There are 100% Placement opportunities after this training program.

Live Project Exposure - Real time Work Experience ensures that you have sufficient Professional Experience to get a Job in an IT Industry.

All our centers are equipped with modern teaching aids and state-of-the-art hardware, Including PC projectors, overhead projectors, LCD panels, Smart Board, etc.

100% Placement Assurance

Fortune Cloud Technologies Pvt. Ltd.

Google Ratings 4.8 ★★★★★



Vishal Chamwad



I highly recommend the Java Full Stack Training provided by Fortune Cloud Technologies. The course was comprehensive and well-structured, covering essential concepts and hands-on projects. The instructors were knowledgeable and supportive, creating a conducive learning environment. Thanks to this training, I secured a job in the field. Outstanding program!



Pratiksha Pansare



I am joined Fortune Cloud Technologies for (java) full stack developer course and 4 month and My overall experience best. I got Job. We get more knowledge regarding new languages and experience the process of developing real time projects with lots of joy. The teaching staff is really good and helpful. They helped me in building strong resume and personal development also. Thank you so Much Fortune Cloud Technologies. Amazing Experience



Rohan Wakchaure



Best Software Training Center This training center offers hundred percent job after completion of the course. All the teachers in this training center are highly educated and help the students from time to time and give proper guidance as well as organize various seminars for the students to get jobs which benefit the students in future. Thank you very much Fortune Cloud Center.



Aakash Vibhandik



Fortune Cloud is a good choice to build a career and the staff is so supportive. The teaching staff is excellent. Overall I'm very happy with the experience.



Sushant Patil



Thanks to entire staff of Fortune Cloud Technologies Group. They encouraged and pushed me to build my technical and professional skills to set my career path. I have completed my graduation in computer Engineering in the year 2020. But due to my poor academics and communication I was not able to get job in IT field. Then I decided to do full stack Java Developer course at Fortune Cloud Technologies Group. I joined Fortune Cloud Technologies on 26th of July and I consider it my Fortune. Because I got placed in Probity Soft Pvt Ltd company within a 3 & half months. All credit goes to all the staff of Fortune Cloud Group and especially Vaibhav Sir. Thank you so much



Bhushan Kumbhar



I joined Fortune Cloud Technologies for dot net Full Stack Developer course and within 4 month I got job. My overall experience with this coaching is best. The teaching staff is really good and helpful. They covered all the needed concepts with examples and hands-on experience in a short period of time. Apart from technical learning they helped me in building strong resume and personal development also. Now I am confident enough to work as IT Professional. Thank you so much Fortune Cloud Technologies.



Mangesh Sangale



Great place to learn new technologies. Staff is very cooperative and dedicated for each individual to understand the need of candidates and their aspirations. Must recommend this place for beginners who are striving to get into IT.

Check Latest Reviews on google via this link :

<https://g.page/fortunecloud/>

What you get from Us

EDGE Training with Internship Program includes



Offer Letter from Cravita Technologies



Corporate Training Certification by Fortune Cloud Technologies



Unlimited Interview calls till you get Placed



Project Internship at Cravita Technologies - an IT Company



Work Experience Letter



100% Job Placement

Certificate Format



Career Options

Software Development Companies

Web Design Studios

Website or portal development studios

Advertising Agencies

Print & Publishing houses
(like newspapers, magazines, etc.)

Multimedia production houses

Freelancing (Work from home)

Job Profile after this course

UI Developer

Web Developer

Front end Developer

Trainee Software Engineer

Jr. Software Engineer

Software Testing Engineer

Jr. Test Engineer

JAVA Developer

.Net Developer

Python Developer

Full Stack Developer

SQL Developer

Database Analyst

Our Office Premises



Our Office Functions



Our Development Center (Cravita Technologies)



Building



Name Plate



Reception



Cabin



Work place



Work place



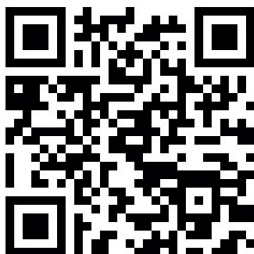
Staff

Companies where Our Students are Placed



CONTACT US

FORTUNE CLOUD TECHNOLOGIES PVT. LTD.



For more details
Scan the QR Code

- Head Office** - 3rd Floor, Abhinav Apartment, Beside Congress Bhavan, Shivajinagar, Pune - 411005
- Branch Office** - 2nd Floor, Kamayani Tower, Jangali Maharaj Road, Above SBI Bank, Behind One Plus Showroom, Shivajinagar, Pune - 411005
- Corporate Office** - 2nd Floor, Shirodkar House, Congress House Road, Opposite to Amit Cafe & Amit Court Near Municipal Corporation, Shivajinagar, Pune - 411005

📞 9766439090 / 9975328281 ● www.fortunecloudindia.com

Follow us on Social Media : [f](#) [i](#) [t](#) [in](#) [YouTube](#)