



We Understand Technology



# Master in Cloud Architecture

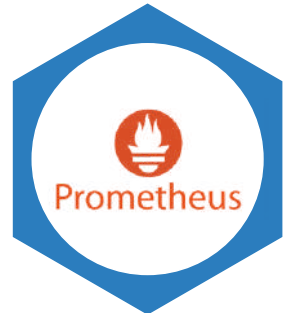
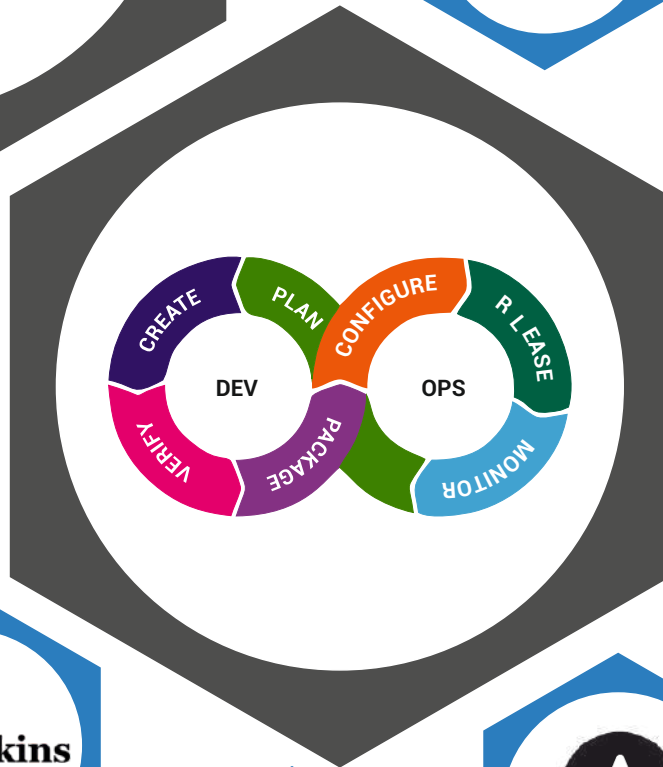
With AWS DevOps



Online & Offline Training mode Available

# FortuneCloud<sup>®</sup>

We Understand Technology





## ABOUT US

Fortune Cloud Technologies is **India's Most Trusted ONLINE & OFFLINE IT Training & Placement Institute** located in Pune. 'As a premier IT training service provider, we offer a wide range of Job ready courses in software and various programming languages in IT sectors.' Our unique 'Train to Hire' model ensures that our students are well-prepared for real-world industry challenges.

Our Mantra  
**100% Skills = 100% Job**

Over the past nine years, we have grown our training facility from a modest 2,000 square feet to an expansive 12,000+ square feet. During this period, we have successfully placed over thousands of students in top-tier companies. Fortune Cloud is connected with 2000+ reputed IT Companies where we have placed our candidates & we are proud of our history of assisting students in securing positions at renowned firms such as Cognizant, Accenture, Infosys, Tech Mahindra, TCS, Wipro, LTI Mindtree, Capgemini, T-Systems and many more.

For more info visit our website at [www.fortunecloudindia.com](http://www.fortunecloudindia.com)



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, AI Services & IT Staffing.

For more details visit: [www.cravitaindia.com](http://www.cravitaindia.com)



To fulfill the ever existing demand of quality manpower in an IT Industry. FortuneCloud has launched a Job Enabling Training Program.i.e MCA

**MCA stands for Master in Cloud Architecture.**

**MCA - is the only course which provides employable skills and make Freshers Industry Ready in Cloud Computing**



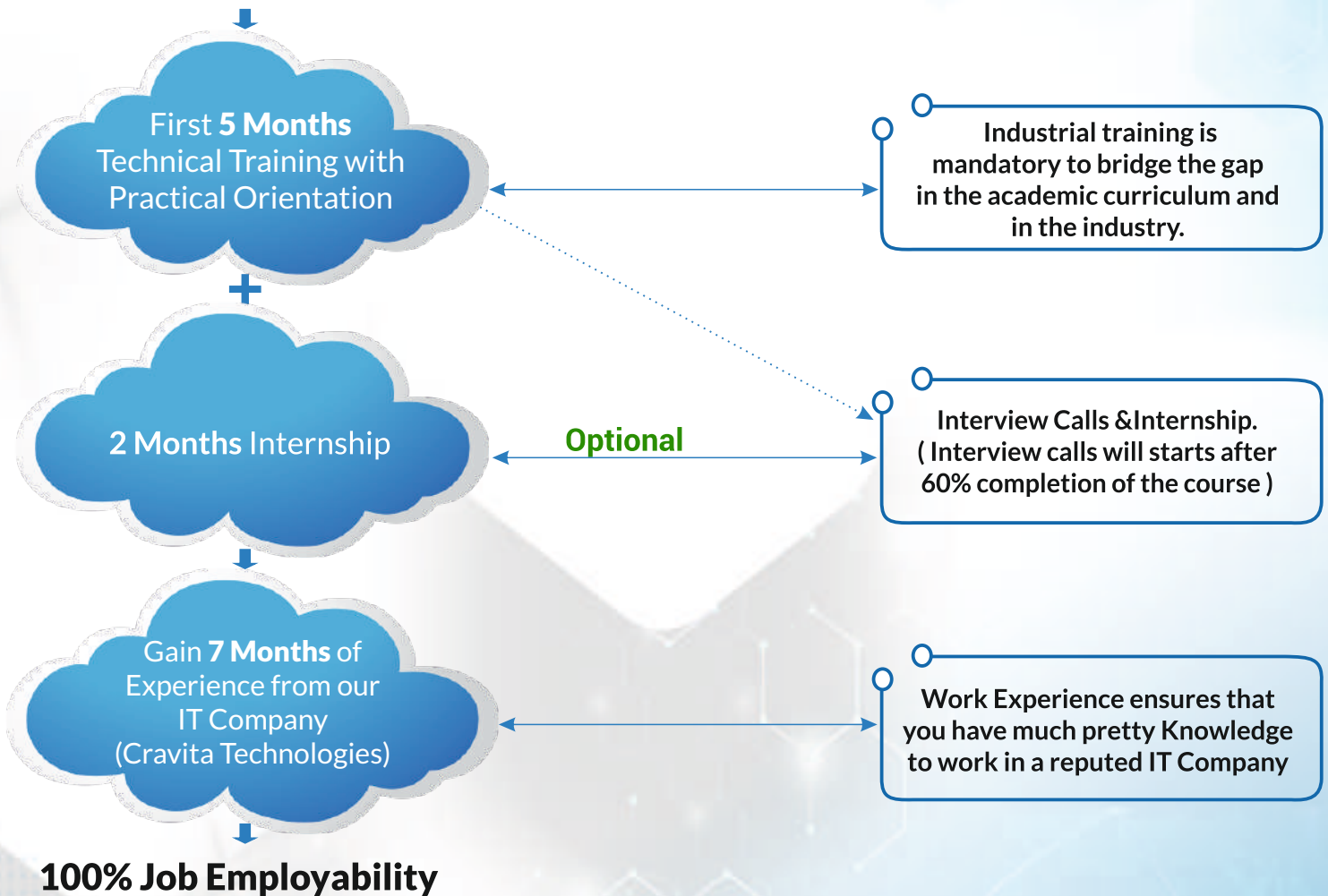
## Our Process & Methodology





# PROGRAM FLOW

## Your Journey starts here



## UNIQUE FEATURES

- Microsoft Teams Live Recording
- Complete Practical Oriented Training

# Master in cloud Architecture

## Linux

- Introduction
- Basic & Advanced Commands
- Kernel
- Namespaces
- Process & Threads
- File System
- Shell Scripting
- Root
- User & Groups



## Python

- Introduction to Python
- Installation
- Variables, Data Types
- Strings, Numbers
- List, Arrays
- Tuples
- Dictionary
- Set
- Control Flow - Decision Making, Looping, Branching
- Functions
- OOPs Concepts
- Classes & Objects
- File Handling
- Exception Handling
- **Web Frameworks - Django & Flask**
- API Handling
- Scripting
- Advanced Libraries



## Networking

- OSI Layers
- Protocols
- TCP
- IP
- Ports
- HTTP/HTTPS
- CIDR Blo
- IP Table, Route Table
- Subnet
- DNS
- Router, Switch
- Firewal
- Public IP / Private IP
- API Calling
- Encryption
- Public & Private Keys
- CLI - Command Line Tools
- Curl



## Cloud Computing

- Server
- Virtualization
- HyperWiser
- Cloud Providers
- Containerisation
- Serverless



- **Ec2 Instances - Elastic Compute Cloud**

- Types of Ec2
- LifeCycle of EC2 Instances
- AMI, EC2 Image Builders
- SPOT, Reserved, ON - Demand Instances

- **Ec2 Networking**

- Regions, Availabilities Zones
- VPC
- Security Groups
- ACL
- Internet Gateway, NAT Gateway
- SSH Access
- Elastic IP, Public IP

- **Instance Store**

- **EBS - Elastic Block Storage**

- Volumes, Snapshots & Encryption
- IOPS & gp EBS

- **Project 1 - LAMP / LEMP Server**

- **Monitoring & Logging**

- CloudWatch
- Cloud Trail

- **S3 - Simple Storage Service**

- Buckets & Objects
- Types of S3 Storage Class
- Lifecycle of S3
- S3 Webhosting
- S3 Versioning
- S3 Encryption

- **RDS**

- Need & Configuration
- MYSQL in RDS
- Backup & Snapshots
- Master & Read Replica
- DB Encryption
- Aurora - MYSQL Aurora

- **Project 2 - DB Form**

- **MultiAZ Deployment**

- **Autoscaling**

- **ELB - Elastic Load Balancer**

- ALB - Application Load Balancer
- NLB - Network Load Balancer
- CLB - Classic Load Balancer

- **High Availability**

- **Fault Tolerant**

- **Resiliency**

- **MultiTier Archietecture**

- **Project 3 - Autoscaling & Load Balancing**

- **Lightsail**

- **EFS - Elastic File System**

- EFS Backup & Replication
- EFS Encryption



- **DynamoDB**

- **NON - SQL DB**

- **Partition Key, Sort Key**

- **DynamoDB Global Tables**

- **DAX**

- **DynamoDB Encryption**

- **Project 4 DynamoDB Project**

## **IAM**

- IAM Users, Groups
- IAM Roles
- IAM Policies & Permissions
- IAM Access Analyser
- Access Key & Secret Key
- AWS Organization

- **Route 53**

- DNS Management
- Hosting Zones
- Domain Listings
- ACM Certificates
- Route 54 Load Balancing

- **Decoupling**

- Microservices
- Amazon SNS
- Amazon SQS

- **Lambda**

- Serverless
- Lambda Functions
- Function Scaling & Manging
- Lambda Runtime
- Lambda Networking

- **Amazone Kiness**

- Kiness Data Streams
- Kinesis Data Analytics
- RedShift
- Athena

- **AWS Storage Gateway**

- **AWS Snow Family**

- **AWS Direct Connect**

- **AWS VPN**

- **AWS Developer**

- CodeBuild, CodePipeline, CodeCommit

- **AWS KMS - Key Management Services**

- **Cloud Formation**

- IaC - Infrsdtructure as a code
- ClodFormation Templates & Stacks
- YAML & JSON

- **AWS CLI**

- **AWS SDK**

- **AWS Billing - Cost Optimization**

- **Hybrid Cloud**

- **Migate on - permises to AWS Cloud**

- **DevOps Tools Introduction**

# DevOps Tools

## Git

- 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

## Kubernetes

- Introduction to Container Orchestration
- Kubernetes Core Concepts
- Understanding Pods
- ReplicaSet
- Replication Controller
- Deployments
- DaemonSets
- Networking in Kubernetes
- Rolling Updates
- Rollbacks
- Scaling Application
- Services
- Persistent Storage in Kubernetes
- Primitives for PersistentVolumeClaims
- Secrets and ConfigMaps
- Headless Services
- StatefulSets
- Helm Charts & its Deploying
- MicroServices Architecture

## Docker

- Containerization
- Namespaces
- Docker
- Docker Architecture
- Container Lifecycle
- Docker CLI
- Port Binding
- Docker Networking
- Detached and Foreground Mode
- Dockerfile
- Dockerfile Instructions
- Docker Image
- Docker Registry
- Container Storage
- Volumes
- Docker Compose
- Docker Swarm

## 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

## Terraform

- Introduction to Terraform
- Terraform vs Ansible
- Terraform Architecture
- YAML and JSON
- Terraform CLI
- Terraform Providers
- Terraform Modules
- Terraform Variables, Outputs, Key concepts
- Terraform Loops
- Terraform Functions and Provisioners
- Terraform Configuration & its File
- Terraform Common Commands
- Managing Terraform Resources
- Terraform State & its Commands
- State management
- Terraform Project

## 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

## Ansible

- Introduction to Configuration Management
- Infrastructure as code
- Introduction to Ansible
- Ansible Architecture
- Inventory Management
- Ansible Modules
- AD-HOC Commands
- Ansible Playbooks
- Ansible Roles

## Prometheus and Grafana

- Introduction to Prometheus and Grafana
- Prometheus and Grafana Setup
- Monitoring using Prometheus
- Dashboard
- Visualization using Grafana
- Creating a Dashboard to monitor the Pipeline



# Certification Preparation



AWS Cloud Practitioner Certification

AWS Solution Architect - Associate

Solution Architect - Professional Certification

SysOps Certification

# Job Profile after this course

Cloud Engineer

Cloud Specialist

DevOps Engineer

Site Reliability Engineer

DevOps Automation Engineer

Cloud DevOps Engineer

Aws Fullstack

Cloud Fullstack

Aws Cloud Fullstack

Aws Architect

Cloud Formation Engineer

Aws Admin

CI/CD Pipeline Engineer

DevOps Engineer - Docker/  
Kubernetes/Terraform

# Certificate Format



## 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**



**Vaishnavi Patil**



Is one of the best training institutes with knowledgeable and supportive staff. The courses are well-structured, practical, and up-to-date. The learning environment is excellent, with great resources and opportunities. Highly recommended for anyone looking to enhance their skills.



**Vishakha Dhonde**



Very good platform for freshers and working professionals to boost their skill set. Mentor, Instructors are also very good and supportive and clears every doubt. I am very satisfied with this institute. They also provides very good placement opportunities.



**Vikram Daud**



The experience was great. The instructors were knowledgeable and presented the material in a clear and engaging way. The course content was up-to-date and relevant to my field. Overall, I would recommend Fortune Cloud to anyone looking to expand their skill-set in IT.



**Ajinkya Madake**



They offers comprehensive courses and excellent placement support. Their curriculum is up-to-date and industry-relevant, ensuring students are well-prepared for job opportunities. Highly recommend!



**Ankush Raje**



My overall experience at Fortune Cloud Technologies Pimpri was very good. The class schedule was flexible, accommodating different time slots to fit students' busy lives. The administrative staff were friendly and efficient, ensuring a smooth and hassle-free enrollment process. The supportive environment created by both the staff and fellow students made learning enjoyable and motivating.



**Sandip Kawale**



Fortune Cloud Technologies provided excellent training and support, leading to my niece securing a great job in the IT field. The courses are well-structured, and the placement assistance is top-notch. The staff is knowledgeable, supportive, and always ready to help. Highly recommend for career advancement in tech!



**Omkar Rajendra Nikam Patil**



Fortune Cloud Training Institute was the perfect launchpad for my cloud computing journey. The courses were well-structured, the instructors patient and supportive, and the hands-on labs solidified my understanding. I went from cloud clueless to feeling confident tackling real-world projects in just a few months. Highly recommend for anyone starting their cloud adventure!

**Check Latest Reviews on google via this link :**

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



## Fortune Cloud Technologies Group

Google Ratings 4.9 ★★★★★



**Dhanraj Kadam**



Fortune Cloud is good choice to build career in IT industry and staff is so supportive. Teaching staff is excellent. Doubt clearance also done by staff. Faculties are really good and cooperative. They focus on things like mock interviews, presentations, one to one interaction of faculties with all students to build confidence of students and give advices on exactly what they need to improve.



**Rishabh Vishwakarma**



This stars is for Ravindra Bagale sir and Fortune Cloud Staff. Ravi sir teach me AWS and DevOps. By this dedication and hardwork I am placed in a good company within 2 months.#Aws Jindabaad I highly recommend Fortune Cloud Technologies for aws and DevOps.



**Shubham Thakur**



I'm doing the course for AWS. My overall experience is excellent all credit goes the teaching staff. Within 2 months of course I got placed in a company all thanks to the teaching staff and fortune cloud technologies.



**Aashutosh Wankhede**



A good institute to enhance your skills regarding cloud computing and DevOps environment.



**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.



**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



**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.



**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/>

# OUR RECENT SUCCESS STORIES

 <p><b>Aishwarya Kasale</b> Operation Tech Support</p>	 <p><b>Akansha Patare</b> .Net Developer Trainee</p>	 <p><b>Akbar Saikh</b> Database Support Engineer</p>	 <p><b>Anjali Magade</b> Manual Tester</p>	 <p><b>Dinesh Bhoji</b> Senior Data Analyst</p>	 <p><b>Jayshri Naikwadi</b> Software Developer Intern</p>	 <p><b>Nikita Gore</b> Software Engineer</p>
 <p><b>Shreedhar Vajrshetti</b> Associate System Engineer</p>	 <p><b>Jyoti Athani</b> Graduate Engineer Trainee</p>	 <p><b>Nikita Hande</b> Dot Net Developer</p>	 <p><b>Pranjal Shimpi</b> Full Stack Developer</p>	 <p><b>Sakshi Jadhav</b> Software Engineer</p>	 <p><b>Suraj Maktum</b> Business Analyst</p>	 <p><b>Tejas Kulkarni</b> Application Support engineer Trainee</p>
 <p><b>Priyanka Ghagare</b> Software Trainee</p>	 <p><b>Pooja Zaware</b> Trainee Developer</p>	 <p><b>Tanaji Dighe</b> Software Test Engineer</p>	 <p><b>Pratik Rathod</b> Dot Net Developer</p>	 <p><b>Vikramsingh Bayasthakur</b> Dot Net Trainee Developer</p>	 <p><b>Sakshi Nirmal</b> Software Developer Trainee</p>	 <p><b>Rushikesh Ishware</b> System Engineer</p>
 <p><b>Sagar Jadhav</b> Trainee Software Engineer</p>	 <p><b>Suhel Pathan</b> Programme Analyst Trainee</p>	 <p><b>Prathmesh Panaskar</b> Trainee Software Engineer</p>	 <p><b>Komal Mandalik</b> Associate Engineer</p>	 <p><b>Samiksha Kshirsagar</b> Associate Professional Software Engineer</p>	 <p><b>SanjivaniKshirsagar</b> Programmer Analyst Trainee</p>	 <p><b>Akanksha Dumbre</b> Associate Software Engineer</p>
 <p><b>Rohit Disale</b> Project Engineer</p>	 <p><b>Shradha Shirsekar</b> Assistant System Engineer</p>	 <p><b>Ritesh Patil</b> Application Development Associate</p>	 <p><b>Manjusha Gaykee</b> Assistant System Engineer</p>	 <p><b>Rakhi Talap</b> Jr. Application Developer</p>	 <p><b>Pradnya Magade</b> Jr. PHP Developer</p>	 <p><b>Shubham Jadhav</b> Software Test Engineer</p>
 <p><b>Prakash Kapse</b> Jr. Application Developer</p>	 <p><b>Vishakha Jadhav</b> Dot Net Developer</p>	 <p><b>Darshan Patil</b> Java Developer</p>	 <p><b>Sagar Bhor</b> Associate Software Engineer</p>	 <p><b>Minakshi More</b> Jr. Software Engineer</p>	 <p><b>Uttreshwar Deshpande</b> System Engineer</p>	 <p><b>Aniket Kamble</b> Trainee Software Engineer</p>
 <p><b>Divya Sindalkar</b> Digital Marketing Executive</p>	 <p><b>Sakshi Bangar</b> Associate Consultant</p>	 <p><b>Abhijit Ahire</b> Software Developer</p>	 <p><b>Satyam Jaju</b> Software Engineer</p>	 <p><b>Shubhangi Lamkhade</b> Java Developer</p>	 <p><b>Bhushan Kumbhar</b> Trainee Software Developer</p>	 <p><b>Shubham Thakur</b> System Admin Trainee</p>
 <p><b>Sanket Wakankar</b> Java Developer</p>	 <p><b>Siddhant Mansumare</b> Python Developer</p>	 <p><b>Vikrant Thakur</b> Web Developer</p>	 <p><b>Rohini Phalke</b> Software Developer</p>	 <p><b>Ashlesha Jadhav</b> Software Developer</p>	 <p><b>Darshan Dahikar</b> Software Engineer</p>	 <p><b>Deepak Hiwale</b> Software Developer</p>
 <p><b>Kushal Patil</b> Software Developer</p>	 <p><b>Parvati Lasune</b> Software Developer Trainee</p>	 <p><b>Payal Gawade</b> Dot Net Developer</p>	 <p><b>Punam Mhetre</b> Java Developer</p>	 <p><b>Ajinkya Kunjir</b> Jr. Test Engineer</p>	 <p><b>Sushant Patil</b> Software Trainee</p>	 <p><b>Aishwarya Abbad</b> Software Engineer</p>
 <p><b>Vishal Chamwad</b> Trainee Software</p>	 <p><b>Usman Mujawar</b> Software Developer</p>	 <p><b>Sangram Mane</b> Python Developer</p>	 <p><b>Anmol Jadhav</b> Software Developer Trainee</p>	 <p><b>Monika Abhang</b> Trainee Engineer</p>	 <p><b>Prashant Janjire</b> Software Developer Trainee</p>	 <p><b>Pratik Yewale</b> Trainee Software Engineer</p>
 <p><b>Rutuja Saraf</b> Programmer Analyst Trainee</p>	 <p><b>Shubham Yadav</b> Python Developer</p>	 <p><b>Mayur Pawar</b> Web Analyst</p>	 <p><b>Mohmad Asif</b> Trainee DevOps</p>	 <p><b>Niketani Minde</b> Flutter Developer</p>	 <p><b>Priya Bhosale</b> System Engineer</p>	 <p><b>Neha Soyaskar</b> Software Developer</p>



# OUR RECENT SUCCESS STORIES

 <b>Mrunal More</b> Analyst	 <b>Gunjan Birud</b> .NET DEVELOPER	 <b>Rohan Gaikwad</b> Trainee .Net Developer	 <b>Rutuja Narawde</b> UI UX Developer	 <b>Kartik Naidu</b> DevOps Engineer	 <b>Dhanashri Macchi</b> DevOps Engineer	 <b>Devendra Sutar</b> Automation engineer
 <b>Avinash Jain</b> Associate Support Engineer	 <b>Amol Tribhuwan</b> Trainee DevOps Engineer	 <b>Manthan Kawathe</b> DevOps Intern	 <b>Ritik Rathore</b> Cloud Engineer	 <b>Pranjal Shimpi</b> Full Stackv Developer	 <b>Sanaja Nadgouda</b> Trainee .Net Developer	 <b>Unnati Bhadane</b> Trainee Cloud Engineer
 <b>Pooja Zaware</b> Trainee Developer	 <b>Suraj Maktum</b> Business Analyst	 <b>Dahrath Bachute</b> Software Trainee	 <b>Omkar Magdum</b> Trainee Software Engineer	 <b>Raghveer Patiyal</b> Trainee Software Engineer	 <b>Rahul Agrawal</b> Assistant Sales	 <b>Rohan Wakchaure</b> QA Consultant
 <b>Chitanya Gaikwad</b> Software Engineer	 <b>Satyaheet Mohite</b> Software Developer	 <b>Shritej Kardile</b> Associate Digital	 <b>Krishna Kaku</b> Java Developer	 <b>Dipti Bhongale</b> Software Engineer	 <b>Alfiya Shaikh</b> Web Developer	 <b>Akhshada Dhumal</b> IT Trainee
 <b>Mangesh Chaudhari</b> Engineer Trainee	 <b>Kunal Karale</b> Software Engineer	 <b>Ashutosh Darpel</b> Jr. Software Engineer	 <b>Mayur Anubhule</b> System Engineer	 <b>Hitesh Chavan</b> IT Trainee	 <b>Samir Mujawar</b> Web Developer	 <b>Aditya Sarawte</b> Software Developer
 <b>Dhanashree Rajmane</b> Software Developer	 <b>Anjali Thoke</b> Dot Net Developer	 <b>Anuja Jaybhay</b> IT Trainee	 <b>Sandip Rathod</b> Testing cum Technical Application Support	 <b>Kunal Sharma</b> Java Developer	 <b>Vishakha Borse</b> Jr. Software Engineer	 <b>Shruti Zarekar</b> Software Engineer
 <b>Vaishnavi Lanke</b> QA Tester	 <b>Shivani Bawge</b> Trainee Engineer	 <b>Siddharth Bhagwat</b> Software Engineer	 <b>Amol Ambre</b> Software Developer	 <b>Aman Kumar</b> Software Engineer	 <b>Hrishikesh Konde</b> Software Developer Trainee	 <b>Shivani Shivpuje</b> Analyst
 <b>Sourabh Kirulkar</b> Software Developer	 <b>Omkar Mukkawar</b> Software Developer Trainee	 <b>Nutan Badadhe</b> Software Engineer	 <b>Akanksha Sharma</b> IAM -Associate	 <b>Siddhant Ghosalkar</b> IAM -Associate	 <b>Ashutosh Wankhede</b> Cloud Engineer	 <b>Shrushti Pawar</b> DevOps Engineer
 <b>Rishabh Vishwakarma</b> Cloud Engineer	 <b>Anushka Yadav</b> Network Fiber Planner	 <b>Hemant Nannaware</b> Cinematographer	<b>AND STILL COUNTING</b>	<b>MANY MORE TO GO</b>	 <b>You Could Be Next....</b>	 <b>You Could Be Next....</b>

**FOR VERY RECENT  
PLACEMENT  
RECORDS  
CHECK**



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# Our Office Premises





# Our Office Functions





# Our Development Center ( Cravita Technologies )



Building



Name Plate



Reception



Cabin



Work place



Work place



Staff

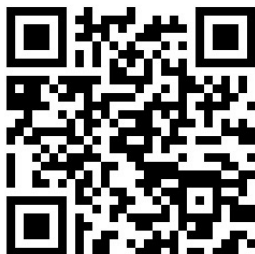


# Companies where Our Students are Placed



## 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 (Landmark: Near Pune Municipal Corporation)
- 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

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