



# Competitive **Programming with Java**

(Java, DSA)



# **About The Program:**

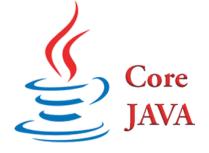
With the belief to build a healthy ecosystem as per the Industry Standards REGex Software brings Industrial Internship & Training Program on "Competitive Programming with Java". We organize CP with Java Program for improving the knowledge and skills of the Students/Professionals, so that they can become expert in the field of Competitive Programming and get their Dream Job in Software Development Field in Big MNCs.

REGex Software Services's Competitive Programming course is a valuable resource for beginners and experts. This program will introduce you to Data Structures, Java and Interview Based Questions of Product Based Companies from Basics to Advance. If you are preparing for a coding interview, REGex introduce this program for you.

**Location:** Physical (Jaipur) or Online (Google Meet) **Weekly Duration:** 20 Hours Per week

Participants: 25 – 30 per Batch

# What you will Learn?





(Core Java







## Study Material

- E-Notes
- Assignments per day
- Poll test per day
- Weekly Tests
- Live Video Lectures
- 500+ Interview Based Questions for Practice
- Access of Lecture Recordings & Notes
   Interview Questions of Product Based Companies
- 24\*7 Mentorship Support

### Output

- Good Programmer.
- Able to think out of the box.
- Expertise in different Domain like Python, Data Structures & Algorithms, Problem Solving etc.
- Able to solve many Interview Questions of Top MNCs
- Create your own personal portfolio site to showcase your projects to potential employers
- Get Prepare for Technical Interview Questions of Amazon, IBM, Paypal, Cisco Infosys, TCS, HCL, Dell, Wipro, HP, Honeywell, Intel, Capgemini and many more
- Get Package of Software Developer Role in Product Based Companies.

#### Features

- Learn Python (Basics to Advance)
  Specialize in Data Structures &
- Algorithms
- Learn Database (SQL Server, MySql)
- Learn about Problem Solving
   Approach
- How to Crack Interview Questions in Product Based Companies
- 150+ Interview Based Questions in Live Session (Last 5 Years)
- Live Doubt Solving Sessions
- Learn how to use Data Structures & Algorithms in Problem Solving
- Learn from Instructors of IBM, AMAZON, DELL, FRACTAL ANALYTICS, Car Dekho with 10+ years of experience

#### Live Sessions

Live Sessions by Expertise Trainers and Access of Recorded Session is also available

#### Live Projects

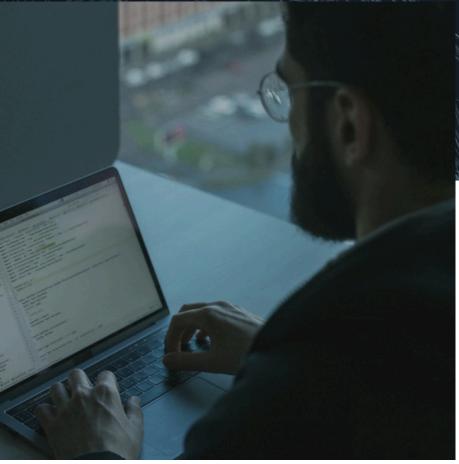
Get a chance to work on Industry Oriented Projects to implement your learning

#### • 24\*7 Support

24\*7 Mentorship Support available for all Students to clear all of your doubts

#### Opportunities

REGex provides Internship / Job opportunities to the best Students in different Companies.



# **Course Content:**

### Java with DSA:

- Introduction to Java
- Eclipse 4.4 (Luna) as an IDE
- Language Fundamentals
- Classes and Objects
- Exploring Java Basics
- Declarations and Access Control
- Object Orientation
- Assignments
- Operators

### **Problem Solving Skills:**

- Strong Grasp of Core Java Concepts
- Efficient Algorithm Design
- In-depth Understanding of DSA
- Hands-on Practice on Platforms
- Use of Java Recursion and Iteration Efficiently
  - Problem Solving Strategy
- [Note] Content may Subject to Change by REGex as per Requirement

Google

nevwell

#### **Extra Sessions:**

Additional Session on GIT, Linux, Docker, AWS Basics, Jenkins and many more for all students

Our Students Placed In

- Flow Control, Exceptions
- Data Structures
- Sorting
- Tree
- Graph
- Algorithms
- Subproblems
- Computational Complexity

amazon Microsoft Goldman

fracta**boo** Paytm

📀 cognizant

Capgemini Infosis

# **KEY FEATURES & CASHBACK POLICY:**

# Key Benefits & Perks

- Get Summer Internship Offer Letter
- Need to Spend Min. 5 hours with REGex
- Get Internship Project Completion
   Certificate

- No Previous Knowledge Required
- Get Summer Training Certificate
- Get Performance based Letter of Recommendation (LOR)

Cashback Policy

• Your friend will get upto **10% discount** with your code and you will also get cashback for each paid referral.



For Frequent Course Updates and Information Join our Telegram Group



For Webinar Videos and Demo Session, Join our Youtube Channel JOIN YOUTUBE

JOIN TELEGRAM



Explore More: Industrial Internship & Training Programs

**MORE INFO & REGISTER**