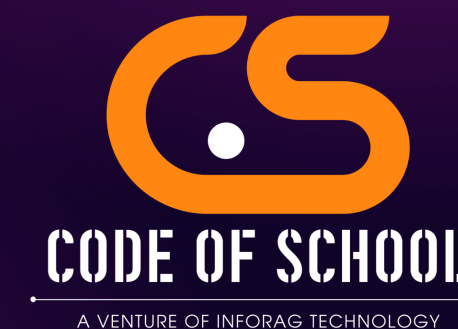




Kickstart your DSA with Java Career

Duration : 90 Days

www.codeofschool.com

About Us

Gain practical skills in front-end, back-end, and mobile app development. With 300+ hours of hands-on training, become a job-ready Full-Stack Web & Mobile App Developer using industry-relevant technologies.



Expert Menter's

20+



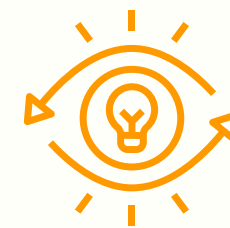
Languages

45+





Vision and Mission



Our Vision

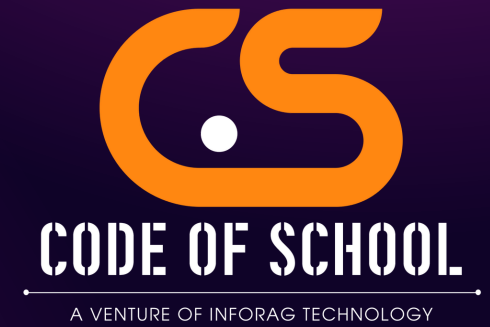
Skilling youth in full-stack & app development.



Our Mission

To build future-ready tech professionals for the digital world.

Our Service



Interactive Lessons

Join live sessions with expert instructors for hands-on, engaging learning.

Flexible Learning

Learn at your own pace with schedules that fit your routine.

Comprehensive Resources

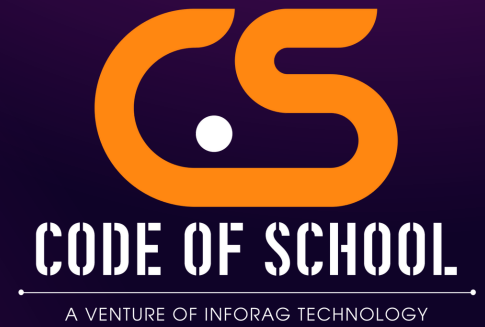
Access well-structured content, real-world projects, and practical tools.

Proficiency Assessments

Track your progress through customized tests aligned with your goals.



Our History



 **2020**

Launch

Started online classes to make language learning globally accessible.

 **2021**

Expansion

Expanded reach worldwide, building a strong learner base.

 **2023**

Global Impact

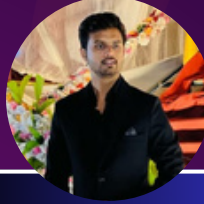
Borcelle course gained industry recognition and student success.

 **2022**

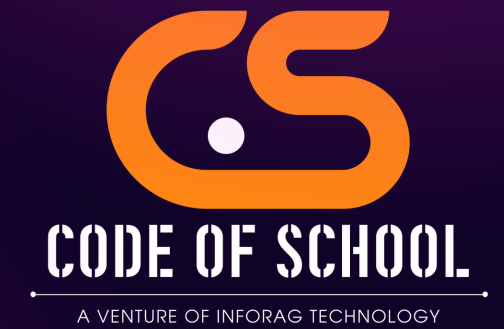
Innovation

Launched offline + online classes with job assistance support.

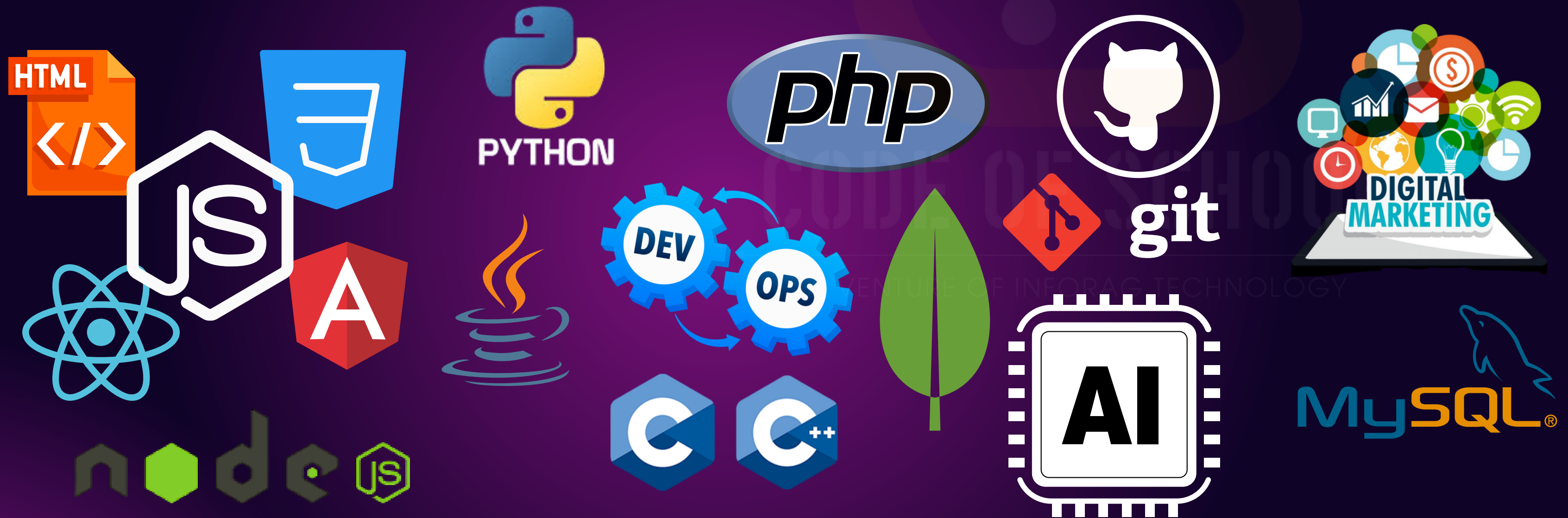
Placement Overview

 Uma Chawla Graphics Designer 7.6 LPA 	 Ayush Tripathi Full Stack Developer 6 LPA 	 Payal Kewat Java Developer 5 LPA 	 Raghunandan Yogi Full Stack Developer 5 LPA 	 Siddarth Yadav Digital Marketing Expert 4.2 LPA 	 Abhishek songara Associate analytics 3.8 LPA 	 Abhishek Chandravanshi Server Administrator 4.8 LPA 	 Yuvraj Singh Full Stack developerr 3.2 LPA 
 Vishal Lowanshi Full Stack Developer 3.2 LPA 	 Sudha Patidar Shopify/ Wordpress Developer 3 LPA 	 Akshay Patel MERN Stack Developer 3 LPA 	 Gayatri bodade Full Stack Developer 2.4 LPA 	 Shubham Lowanshi Full Stack Developer 2 LPA 	 Deepak Rajput Digital Marketing Expert 2 LPA 	 Deepanshu Rode Digital Marketing Excutive 2 LPA 	 Next for you

Placed in Top Companies



Languages Frameworks & Tools



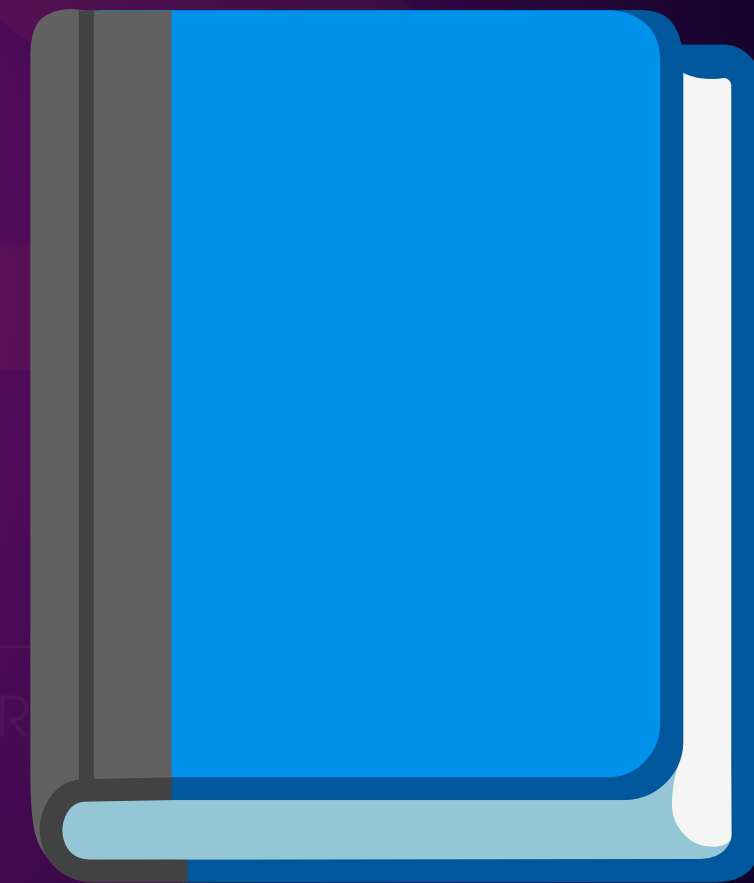
14+ Total Project

- **Java with DSA Fundamentals**
- **Advanced Java Concepts**
- **Object-Oriented Programming (OOP)**
- **Data Handling with Java**
- **Introduction to Java with DSA**
- **Java Fundamentals**
- **AI Model Training Basics**
- **Real-World Java Projects**



Introduction

- **Java Programming Fundamentals**
- **Object-Oriented Programming (OOPs)**
- **Data Structures & Algorithms**
- **Problem-Solving & Logical Thinking**
- **Coding Interview Preparation**
- **Competitive Programming**
- **Hands-on Coding Practice**
- **Real-World Projects & Applications**



Build a strong foundation in modern AI technologies.

Java Fundamentals

- **Introduction to Java & Programming Basics**
- **Variables, Data Types & Operators**
- **Input/Output & Type Casting**
- **Conditional Statements & Loops**
- **Methods & Functions**
- **Arrays & Strings**
- **Basic Problem-Solving**
- **Introduction to Time & Space Complexity**



Functions & Object-Oriented Programming

- **Classes & Objects**
- **Constructors**
- **Encapsulation**
- **Inheritance**
- **Polymorphism**
- **Abstraction**
- **Interfaces**
- **Method Overloading & Overriding**
- **Access Modifiers**



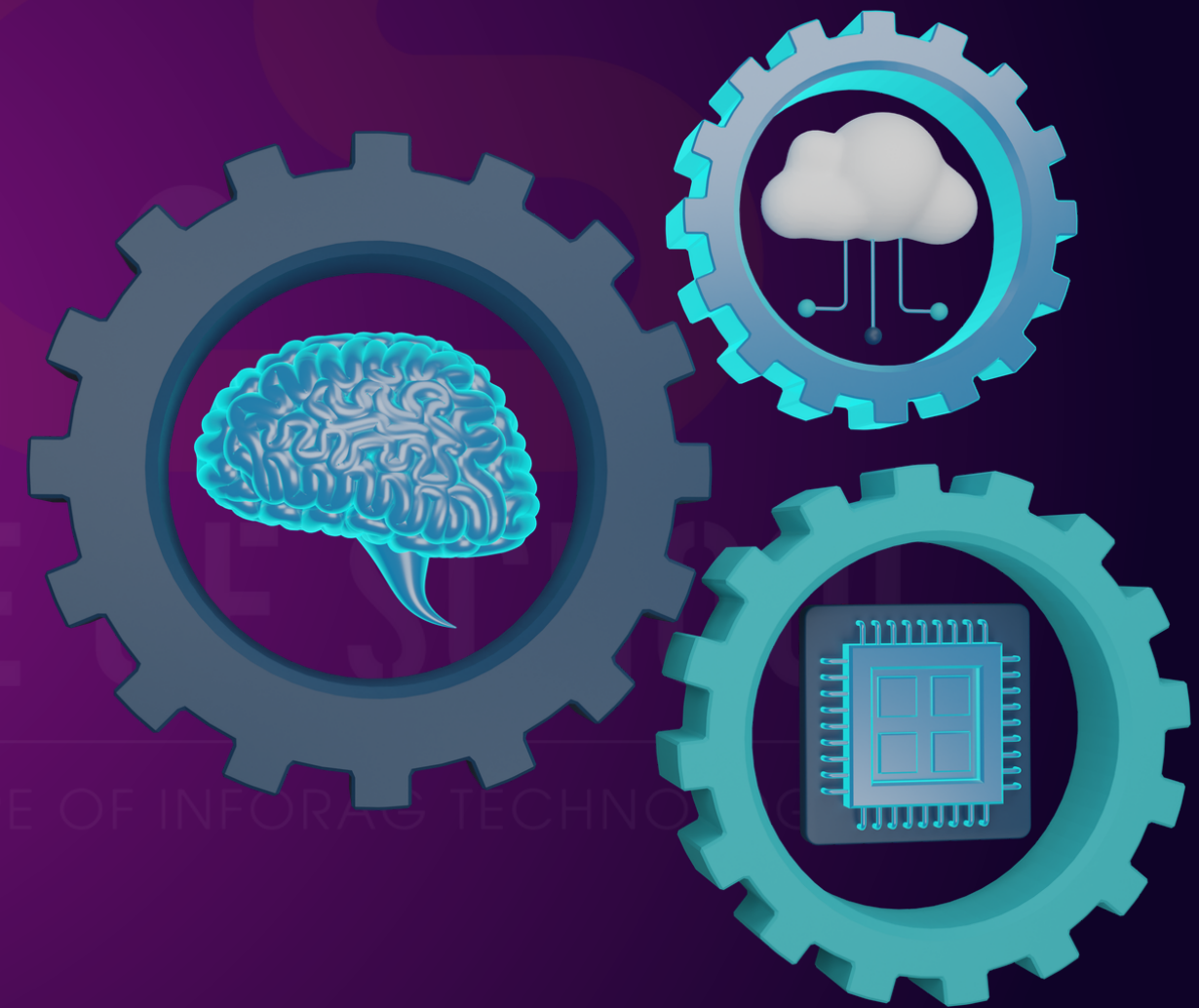
ARRAYS & STRINGS

- **One-Dimensional & Multi-Dimensional Arrays**
- **Array Traversal & Manipulation**
- **Searching & Sorting in Arrays**
- **String Manipulation**
- **StringBuilder & StringBuffer**
- **Two-Pointer Technique**
- **Sliding Window Technique**
- **Array & String-Based Problem Solving**



RECURSION & BACKTRACKING

- **Understanding Recursion**
- **Base Cases & Recursive Calls**
- **Recursion Trees**
- **Subsets & Subsequences**
- **Permutations & Combinations**
- **Backtracking Techniques**
- **Maze & N-Queens Problems**



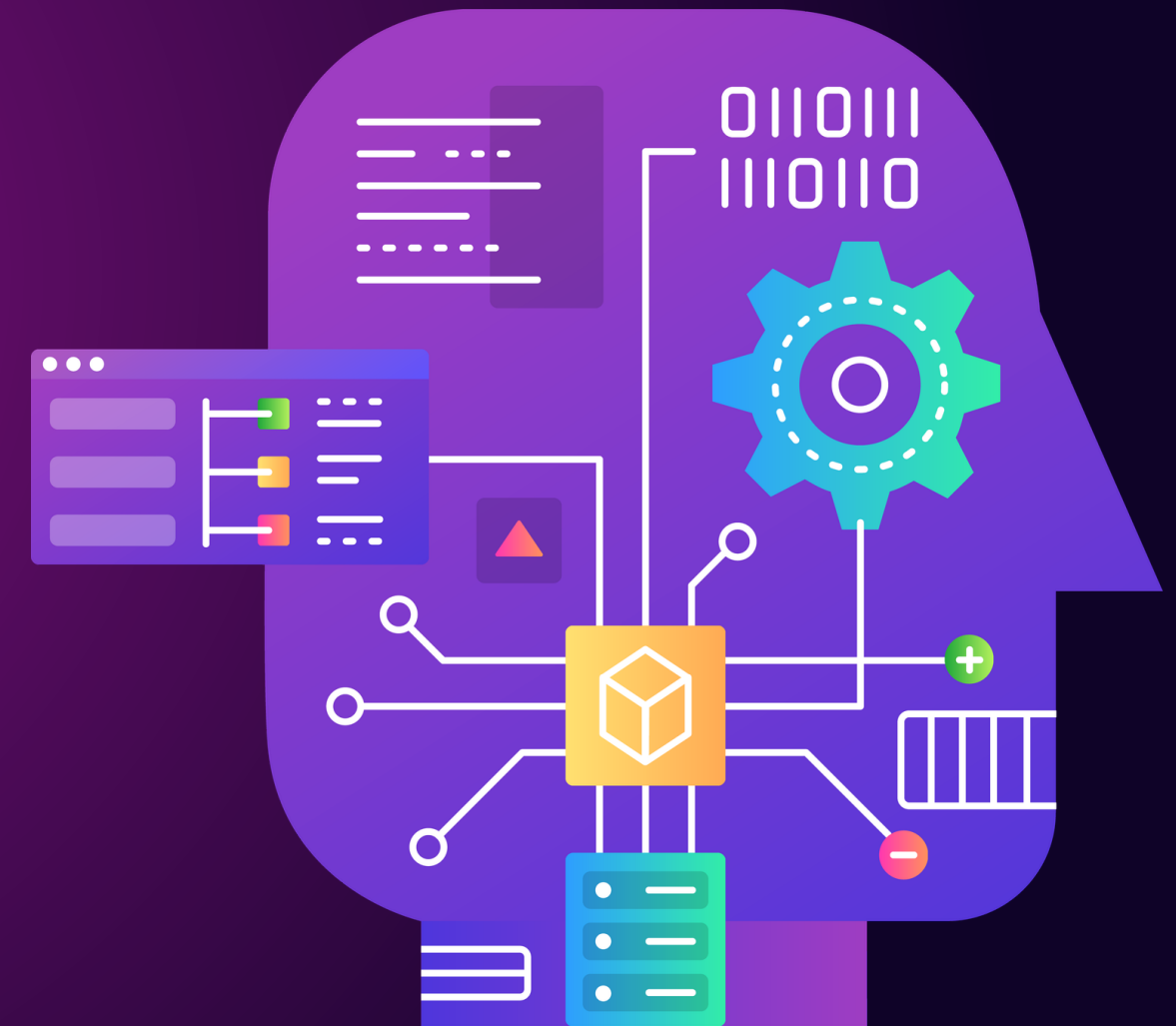
LINKED LISTS

- **Introduction to Linked Lists**
- **Singly & Doubly Linked Lists**
- **Circular Linked Lists**
- **Insertion & Deletion Operations**
- **Reversing a Linked List**
- **Fast & Slow Pointer Technique**
- **Detecting Cycles**
- **Linked List Problem Solving**



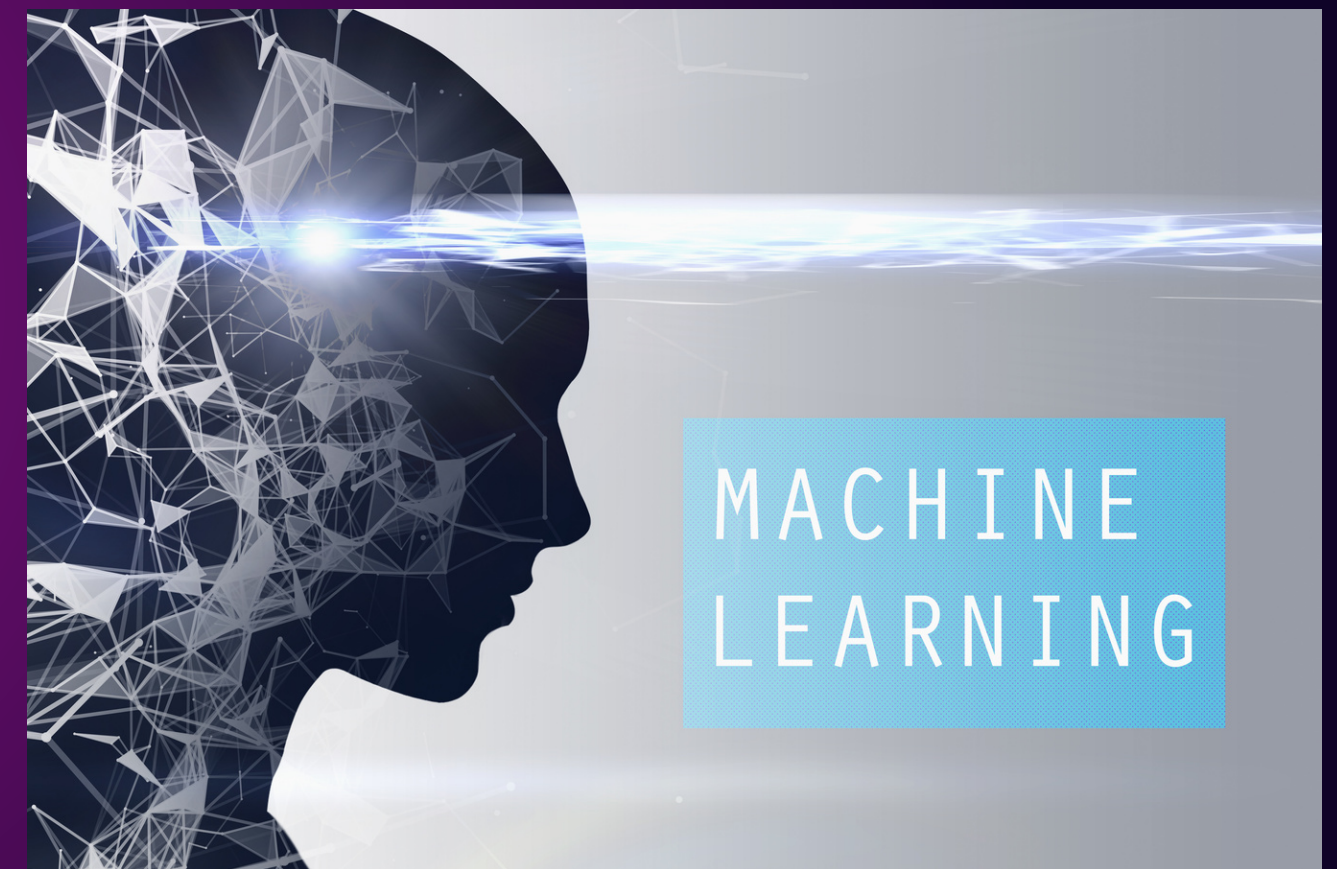
STACKS & QUEUES

- **Stack Data Structure**
- **Queue Data Structure**
- **Implementation Using Arrays & Linked Lists**
- **Circular Queues**
- **Dequeues**
- **Priority Queues**
- **Monotonic Stack**
- **Real-World Applications**



HASHING, TREES & HEAPS

- **HashMap & HashSet**
- **Frequency Mapping & Key-Value Pairs**
- **Binary Trees & Tree Traversals**
- **Binary Search Trees (BST)**
- **Min Heap & Max Heap**
- **Priority Queues**
- **Advanced Data Structure Problem-Solving**



GRAPHS & ADVANCED ALGORITHMS

- Graph Representation
- Directed & Undirected Graphs
- Weighted & Unweighted Graphs
- Breadth-First Search (BFS)
- Depth-First Search (DFS)
- Cycle Detection
- Shortest Path Algorithms
- Graph-Based Problem Solving



SEARCHING, SORTING & GREEDY ALGORITHMS

- **Linear Search & Binary Search**
- **Bubble Sort, Selection Sort & Insertion Sort**
- **Merge Sort & Quick Sort**
- **Greedy Algorithm Fundamentals**
- **Activity Selection Problems**
- **Job Scheduling & Optimization**
- **Algorithm Efficiency & Optimization**



DYNAMIC PROGRAMMING

- **Recursion & Backtracking**
- **Dynamic Programming Fundamentals**
- **Memoization & Tabulation**
- **1D & 2D Dynamic Programming**
- **Time & Space Complexity**
- **Pattern-Based Problem Solving**
- **Advanced Coding Challenges**

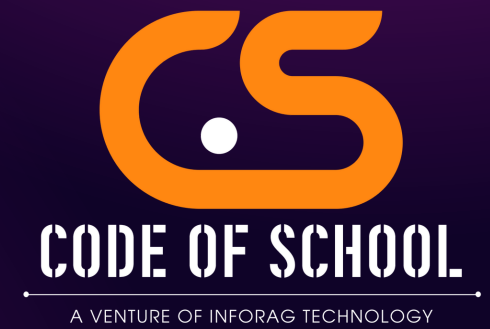


Final Java Capstone Project

- **Build a real-world AI/ML-powered application**
- **Apply Java, DSA & problem-solving concepts**
- **Work with data processing and intelligent algorithms**
- **Develop practical AI/ML-based features**
- **Take the project from idea to implementation**
- **Create a strong portfolio-ready capstone project**



Java Project Review & Deployment Masterclass



Take your projects from code to live — just like in the real world!

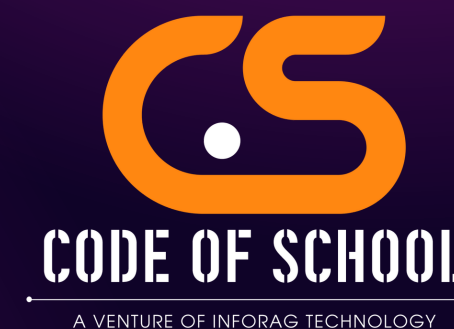
- ✓ Learn professional coding practices
- ✓ Get projects reviewed by experts
- ✓ Understand AI project deployment
- ✓ Learn GitHub & hosting workflow

What You'll Get:

-  Comprehensive Notes
-  Java Interview Questions
-  Mock Interview Sessions
-  Deployment Assistance



Become Industry Ready with Code Of School



Earn Your Certificate |



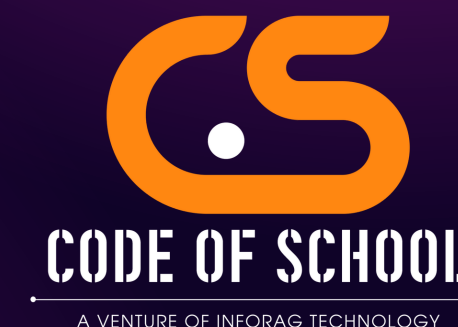
Boost Your Career



- ◆ Resume Building
- ◆ GitHub Portfolio Setup
- ◆ Java Interview Preparation
- ◆ Career Mentorship
- ◆ Skill Development
- ◆ Placement Assistance



Get in Touch



Connect with us and begin your journey into Python & Artificial Intelligence today.



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+91 9977085405 , 9977-723-584



Learn Java. Build AI. Shape The Future.

Thank You ✨

For your attention

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