GeeksforGeeks

JAVA
Backend Development

LIVE 🔴

2100+ Enrolled   **4.9** Rating

10 Weeks | **54+** Hours | **LIVE** Mentorship | **24X7** Doubt Support

BE THE DEVELOPER OF YOUR CAREER

CONTENT

Expert Advice by CEO

Course Overview

Course Benefits

Where Our Alumni Works?

Questions & Answers

Contact Us

EXPERT ADVICE

Mr. Sandeep Jain
Founder & CEO – GeeksforGeeks

He started this Journey with just one thought- every geek should have access to a never ending range of academic resources and with a lot of hardwork and determination, **GeeksforGeeks** was born.

Through this platform, he has successfully enriched the minds of students with knowledge which has led to a boost in their careers. But most importantly, GeeksforGeeks will always help students stay in touch with their Geeky side!

" I understand that many students who come to us are either fans of the sciences or have been pushed into this field by their parents.

And I just want you to know that no matter where life takes you, we at GeeksforGeeks hope to have made this journey easier for you. "

COURSE OVERVIEW

A course designed by industry experts to help you learn advanced Java, Spring / Spring Boot, Hibernate, RESTful APIs, Micro-services & related technologies to build Java-based web applications. The course will be taught by industry experts who have hands-on experience in this field. The course is inclusive of multiple projects based on real-world applications which will add stars to your resume. These are live and interactive sessions so you can ask your doubts with ease! JBDL is a weekend Live classes Batch scheduled on every Saturday-Sunday.
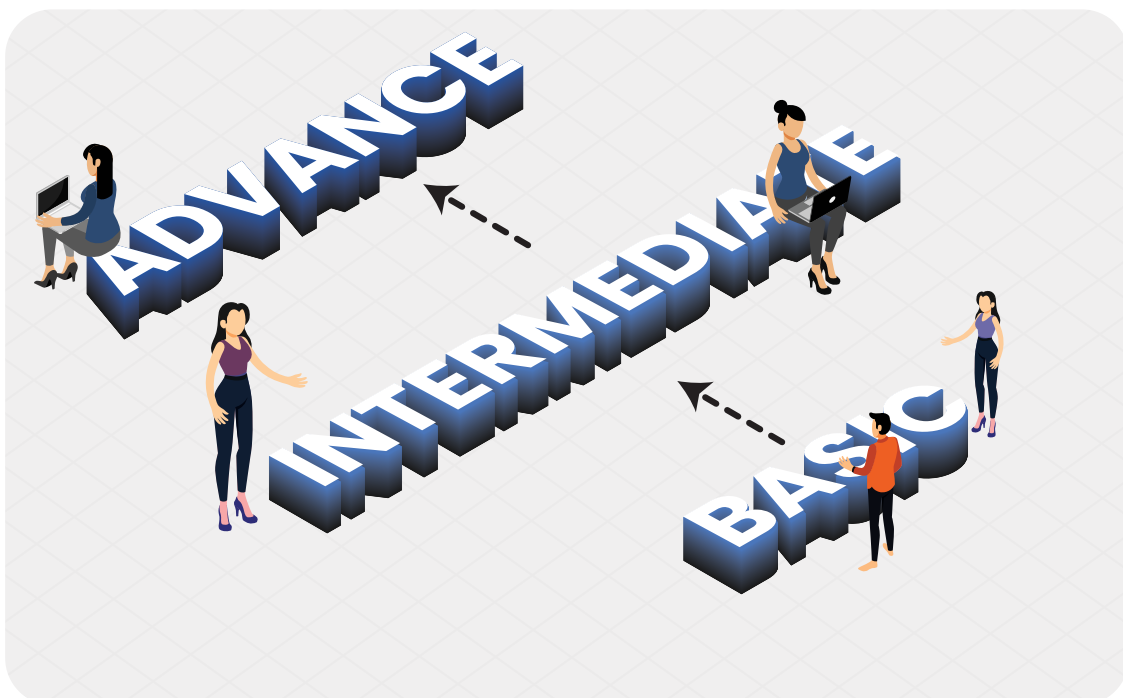
👁 **VIEW DETAILED SYLLABUS**

The **Doubt Assistance** would be available for a period of 6 Months post the completion of the course and the **Course Recordings** will be available for an year post the completion of the batch.

What will you learn?

- Redis & Kafka with Spring Boot
- Advanced Java
- Spring / Spring Boot
- Micro-services & related technologies used to build Java-based web applications

WEEKLY SCHEDULE

Week 01

Session 1: Java OOPS Fundamentals

Session 2: Java 8 Functional Interfaces & Collections

Week 02

Session 3: Multithreading & HashMap

Session 4: Maven for Project Management

Week 03

Session 5: Spring Boot Basics

Session 6: REST API & Spring MVC

Week 04

Session 7: Spring IOC & Dependency Injection

Session 8: Java Database Connectivity (JDBC)

Week 05

Session 9: JPA & Hibernate

Session 10: JPQL & Minor Project - Digital Library

WEEKLY SCHEDULE

Week 06

Session 11: Digital Library [Minor Project] (Continued)

Session 12: Unit Testing with JUnit & Mockito

Week 07

Session 13: Redis & Caching

Session 14: Spring Security & Authentication

Week 08

Session 15: Digital Library [Minor Project] (Continued)

Session 16: OAuth 2 & Github Integration

Week 09

Session 17: Microservies

Session 18: Kafka Integration with Microservices andSpring Cloud

Week 10

Session 19: E-Wallet App like Paytm [Major Project Part 1]

Session 20: E-Wallet App like Paytm [Major Project Part 2]

PROJECTS

Minor Projects

- **Digital Library**

Major Project

- **E-Wallet App like Paytm**
  Develop an e-wallet application like Paytm Wallet, covering the integration of payment gateways, user authentication, fund management, transaction history, and additional features such as bill payments, mobile recharge, and money transfers.

∗Additionally, two projects are covered in Recorded form.

COURSE BENEFITS

Live Interaction with the Mentor

Frequently asked Interview questions

Complimentary Course Access

24X7 Doubt Assistance

Contest & Quizzes

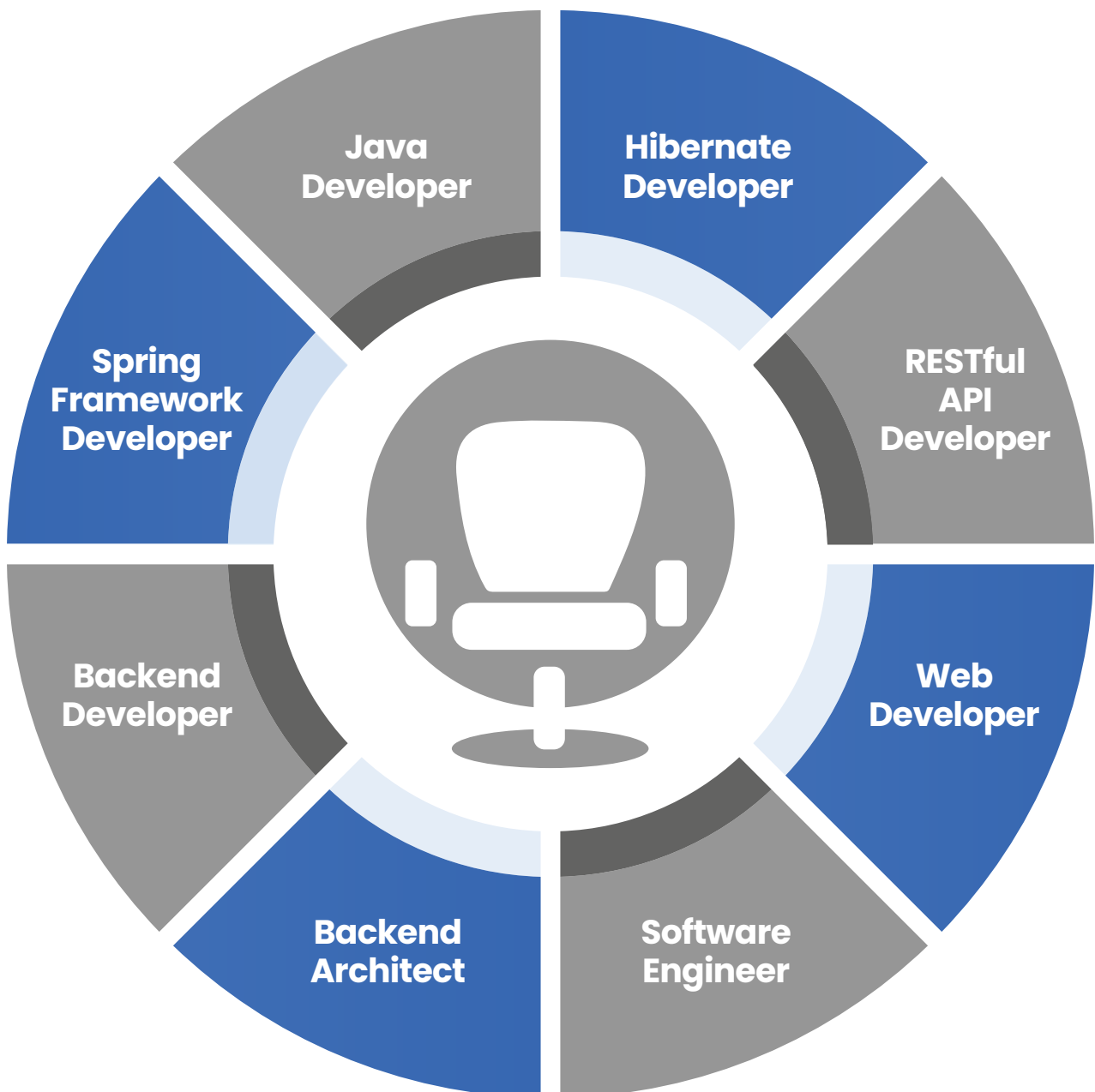Major & Minor Projects

Course Completion Certificate

Limited Batch Strength

JOB OPPORTUNITIES

From Classrooms to Careers:
The Top Job Prospects Waiting for You

- Java Developer
- Hibernate Developer
- RESTful API Developer
- Web Developer
- Software Engineer
- Backend Architect
- Backend Developer
- Spring Framework Developer

WHERE OUR ALUMNI WORK

accenture

Microsoft

Google

amazon

Infosys

intel

Capgemini

Cognizant

wipro

HCL

Goldman Sachs

ORACLE

airtel

Flipkart

tcs

paytm

CISCO

hp

DELL

salesforce

SUCCESS STORIES

Danussh

Placed in

HITACHI

as Associate Software Developer

I am a fresher and previously had zero experience in JAVA Development. Then I joined this course after researching many websites finally found GeeksforGeeks Backend Development. This course is not only about JAVA but it's more than that, you will learn Redis, Kafka, Spring Security, Spring Boot. Having prior knowledge of core java basics will help a lot. The mentor explained well, from basics to Industrial level, examples helped a lot. It was worth taking this course.
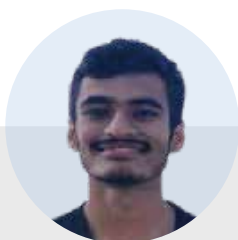
Raman Tayal

Placed in

PhonePe

as a SDE Intern

I am a college student after learning Data Structures and Algorithms I wanted to learn some basic development aspects, that was a reason I joined this course after researching many websites finally found GFG Backend Development. In this course, I learned about Java Backend Development from very basics to a really good level. Mentor had a good experience in this field and helped where I was stuck. It was worth taking this course

Kshitij Kumar

Placed in

Hashedin
by Deloitte

as a Software Engineer

The course was very good. It had a very structured syllabus. I had initial exposure to Spring Boot but this course and mentor explanation solved my doubts and also gave me good exposure to Redis, Kafka, and Microservices. I was really impressed with his teaching, explanation, and his guidance.

Siddharth Sharma

Placed in

Infosys

as a System Engineer

My experience with the course of Java Backend Development was really great. I bought this course because of its well-curated content and would recommend it to everyone. It helped me in my overall skill enhancement and set a pathway to get my dream job as a System Engineer in Infosys LTD. Having prior knowledge of java programming language was an added advantage and helped me in grasping the advanced concepts easily.

REVIEWS

Abir Ghosh
★★★★★

The course is well-paced and well-organized. The mentors would specially take out between the lectures to listen to our queries. A wonderful course!

Sachinst
★★★★★

The content is tremendous, and the classes have been smooth. Both the mentors are excellent & have been very efficient in answering our queries.

Ashish Singh
★★★★⯪

Instructors have a good knowledge of the subject. I loved the way Mentor taught us & would make us everything understandable. I learned about java collections in detail through this course. Pre-recorded sessions are quite beneficial & would help me to revise the concepts in case if any topic is unclear. The beauty of this course is that Mentor focuses more on the implementation part & that makes this course more interesting

Sridhar S
★★★★★

The course has been very helpful & is more than what I expected The content is really useful, easy to understand & relevant. Both the mentors are very good at explaining & clearing the doubts. They also teach with examples, which makes learning easier. GfG is the best platform to learn & grow as a programmer.

Surajit Mishra
★★★★☆

The course has helped me a lot in my personal growth to upskill myself.
The content is well-structured and detailed. The mentors have great communication skills, which makes the learning experience better.

I have very basic knowledge of Java. I am interested in Backend development. Will I be able to cope up with the course?

Knowledge of Core JAVA is more than sufficient to Initiate this course. This is a Live Course, you will get to have Project-based learning providing not only conceptual knowledge but also hands-on experience at the same time.

Is this course suitable for a student/working professional?

This course is suitable for both students and working professionals who are interested in JAVA Backend Development and want to gain some hands-on experience

Any working professional who has basic knowledge of technology and wants to excel in the field can opt for this course. Any student who is in his/her pre-final/final year preparing for placements and wants to work on a project side by side can go for this course.

Are projects important for Resume? Will I be able to add the project made in this course to my resume?

Projects do play an important role to showcase that a candidate not only has conceptual knowledge but also hands-on experience on the technology which is quite beneficial in bagging out great opportunities. This is a Live course, candidates will be making the projects under the guidance of the mentor. These projects can be easily showcased in their respective resumes.

How many projects will be covered in this course?

In this course, we will be covering 2 Major Project and 2 Minor Projects. These projects will be sufficient enough for a candidate to gain hands-on experience in JAVA Backend Development.

What if I miss out on any Live-session? How will I cover up?

To help out the students in every possible way, we provide the recordings of the Live lectures that are conducted. If a student misses out on any lecture, he/she can find the recordings and can go through them. In case of any further queries, they can be resolved with the help of the mentor. The recordings are uploaded in the next 48 hours of the class and are available to students for 1 year post the completion of the course.

How does Doubt Support work?

There are two ways in which a student can get their doubts resolved.

1. This is a Live course, you can directly interact with the mentor during the class and get your doubts resolved.

2. There is a discussion forum integrated on the dashboard under each video & with problems. You can simply comment & ask your doubts there. Almost all doubts are instantly resolved by course mentors/TA's. Also, there is a separate discussion forum available where you can simply comment for any other doubt or course-related query.

STILL UNSURE ABOUT COURSE?

JAVA Backend Development

LIVE 🔴

MAANG

TARGET SDE 1

UPSKILL

Get 1:1 Free Counselling

Geeks Learning Together!

A-143, 9th Floor, Sovereign Corporate Tower,
Sector-136, Noida, Uttar Pradesh - 201305

For any query, Connect us at:

📞 08069289001 ✉ courses@geeksforgeeks.org