

# Coding Gateway

course will provide you with the skills needed to start your coding career as a Full Stack Developer.

Get the essential skills to start your career as a Full Stack Developer

 Become an in-demand full stack Java developer and land your dream job

# Begin your journey to becoming a Full Stack Java Developer today!

This course is designed to provide a comprehensive understanding of Full Stack Java development. It serves as an entry point for those who want to learn Full Stack Java coding from scratch and apply these skills to develop web applications and services. Join us and learn all you need to know to become a skilled Full Stack Java developer!



# Coding Gateway Hiring Bootcamp

Become a full-stack Java developer with our comprehensive course, designed to prepare job seekers for success. Gain real-world experience and job-readiness training to help you land your dream job.

Get access to our network of 650+ Employers.

## Modules

<b>Pre Work</b>	<b>Front End Essentials</b>
<b>Database</b>	<b>Back End Essentials</b>
<b>Frameworks</b>	<b>Tools &amp; API's</b>
<b>Capstone Projects</b>	<b>Mock Interviews</b>
<b>Career Prep</b>	<b>Placement Support</b>

# Prerequisite

## Module

- **What is Full Stack Development?**
- **Scope of a Full Stack Developer**
- **Where to Start?**
- **Things to learn**
- **Backend Development**
- **Database**
- **Frontend Development**
- **Choosing a Tech Stack**
- **Additional skills to possess**
- **Summary**
- **Tools & Apl's**

# Front End Essentials Coverage

Understand the core languages used in front-end web development and how they work together

Master the art of debugging and troubleshooting code

Tech stack in this module

<b>HTML</b>	<b>CSS</b>
<b>JavaScript</b>	

## Tech stack in this module

<b>Java</b>	<b>Java 8 Features</b>
<b>Data Structures</b>	<b>Algorithms</b>
<b>Servlet</b>	<b>JSP</b>
<b>SDLC -Agile</b>	<b>JDBC</b>
<b>Linux Commands</b>	<b>HTTP Protocol</b>

# Back End Essentials Coverage

learn how to create secure and scalable applications using popular backend technologies

Understand the fundamentals of web application architecture and server-side programming language

## Tech stack in this module

<b>Spring IOC</b>	<b>Spring MVC</b>
<b>Hibernate</b>	<b>Spring Boot</b>
<b>Rest API</b>	<b>JPA</b>

# Back End Framework Coverage

Become a master of popular backend frameworks with Java

Learn how to build web applications and RESTful APIs using popular backend frameworks like Spring and Hibernate.

# Database Essentials Coverage

Learn about the fundamentals of SQL databases, including how to create and manage databases, tables, and other database objects.

Optimize your queries for faster performance

Tech stack in this module

<b>SQL</b>	<b>SQL for Oracle</b>
<b>SQL for MySQL</b>	



# Tools & API's Coverage

Get hands-on training on popular Java development

Understand the importance of integrating different development tools and APIs such as Jenkins, Git, JUnit, and Mockito for efficient development.

## Tech stack in this module

<b>Maven</b>	<b>GIT</b>
<b>JUnit</b>	<b>Log4J</b>
<b>Sourcetree</b>	<b>PMD</b>
<b>JSON</b>	<b>OAuth</b>
<b>Jira</b>	<b>Jenkins</b>

# Career Prep

## Module

- **Learn resume and cover letter writing techniques**
- **Identify personal strengths, weaknesses, and career goals**
- **Learn how to prepare for and ace your job interview, including common interview questions and how to highlight your skills**
- **Mock Job Interviews By Working Professionals**
- **Connecting With Employers**
- **Job Search Help**

# Mock Interviews

## Module

- **Technical Interview FAQ's**
- **Behavioral Interview FAQ's**
- **HR Interview FAQ's**
- **Watch expert mock interview videos**
- **Practice mock Interviews**
- **Interactive interview Mocks taken by Hiring Managers ( 3 + 2 +2 )**
- **Assessment**

# Placement Support

## Module

- **Categories of tech companies for the placement process ( Startups, Mid Level, Service Based, Product Based & MAANG Companies )**
- **Sharing your profile with our hiring partners**
- **Attend interviews**
- **Get detailed feedback from the hiring companies and work on your blind spots if necessary.**
- **Types of offers given by companies: ( Internships, Contract, Contract to Hire, Permanent )**

Our graduates work at the world's leading companies

TechXyte



# Get In Touch

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