Planning and Designing UI

Comprehend the fundamental ideas behind Agile and Scrum. Get in-depth knowledge of Git, which is used to handle version control systems. Develop interactive and dynamic applications with HTML, CSS, and ReactJS.

Skills covered:

- Agile
- HTML
- ReactJS
- Git
- CSS
- Cucumber
- SQL
- JavaScript

By the end of this phase, you will be able to:

1. Work with Agile methodology

2. Use a version control system, maintain your code in the cloud, and understand repositories

3. Learn the concepts of SQL

4. Understand basics of web development, and create visually appealing websites

5. Get familiar with the basics of JavaScript

6. Create front-end applications with a framework approach

7. Perform E2E testing

Career Readiness for Full Stack Java Developer

In this module, you will get an opportunity to enhance your skills and move one step closer to kickstarting your dream career as a Full Stack Java Developer through the below activities:

Course Curriculum

- Webinar on professional networking
- 1:1 on career choices - understanding learner interest
- 1 Technical mock interview with feedback

Back-end & Database Development

Familiarize yourself with back-end development technologies by gaining knowledge of Java servlets, and JSP which helps you connect databases with JDBC.

Skills covered:

- Core Java
- Servlets
- Maven
- JSP
- JDBC
- MongoDB

By the end of this phase, you will be able to:

1. Get familiar with DB communication with Java
2. Understand Core Java concepts
3. Understand server-side coding using Servlets
4. Build automations
5. Develop web pages to execute Java inline

Career Readiness for Full Stack Java Developer

In this module, you will get an opportunity to enhance your skills and move one step closer to kickstarting your dream career in Full Stack Java development through the below activities:

Course Curriculum

- 1 Technical mock interview with feedback
- Webinar on job search guidelines
- Webinar on Profile/ Resume - Introduction to various platforms
- Profile creation on various platforms by learners
- Review of Profile/ Resume

API Endpoints and Communication

Learn the fundamentals of Spring and its framework architecture, utilize Spring Boot to manage errors, and create RESTful web services.

Skills covered:

- ✔ JUnit
- ✔ Spring
- ✔ Spring Boot
- ✔ Web Services

By the end of this phase, you will be able to:

1. Write test cases using JUnit
2. Get started with Spring
3. Develop a rapid application using Spring Boot
4. Understand REST and SOAP services

Career Readiness for Full Stack Java Developer

In this module, you will get an opportunity to enhance your skills and move one step closer to kickstarting your dream career in Full Stack Java Development through the below activities:

Course Curriculum

- ✔ 2 Behavioral mock interviews with feedback
- ✔ 1 Technical interview with feedback
- ✔ Aptitude test

Learn All Things Integration and Deployment

Learn how to deploy continuous integration and automation using common DevOps tools.

Skills covered:

- ✅ AWS
- ✅ Jenkins
- ✅ Docker

By the end of this phase, you will be able to:

1. Build automation using Jenkins
2. Get started with AWS
3. Use containerization with Docker

Career Readiness for Full Stack Java Developer

In this module, you will get an opportunity to enhance your skills and move one step closer to kickstarting your dream career as a Full Stack Java Developer through the below activities:
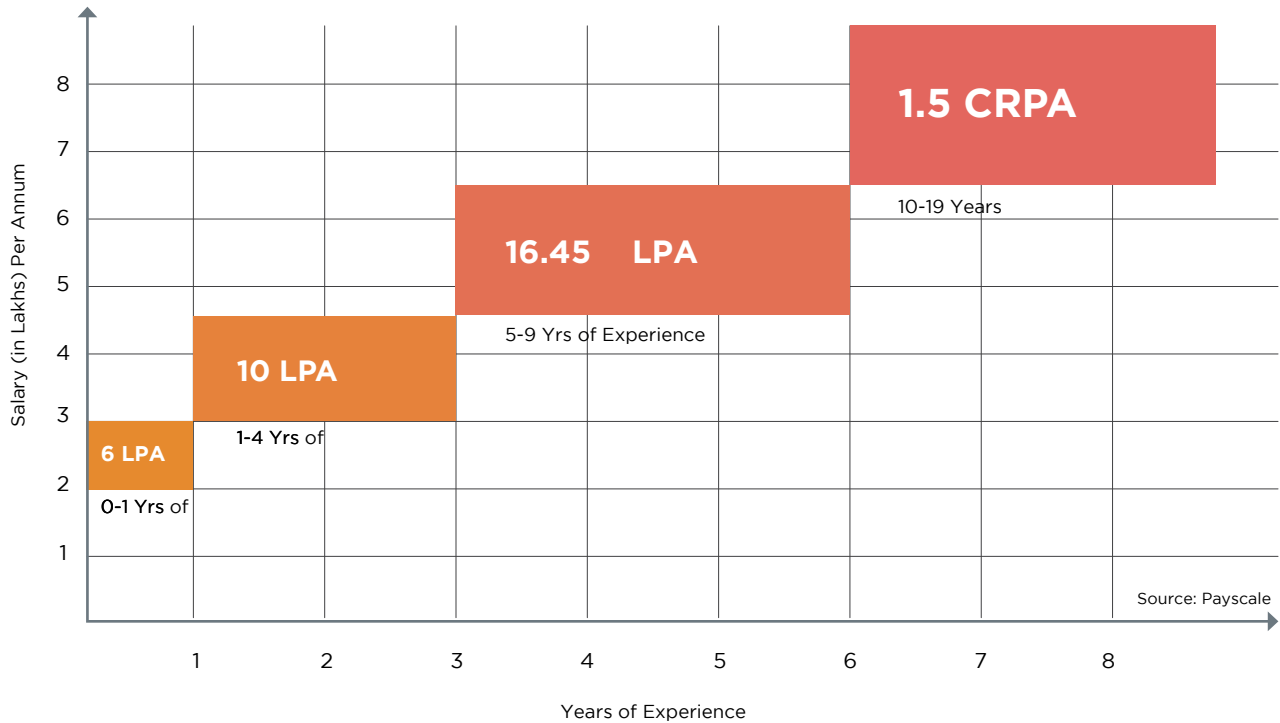
Course Curriculum

- ✅ Webinar on job application workshop
- ✅ Behavioral mock interview with feedback
- ✅ Final resume submission & review
- ✅ 1 Technical mock interview with feedback
- ✅ Masterclass webinar on technical interview preparation

Full Stack Java Developer Project

In this full stack bootcamp approach, you will work on an original problem from the beginning and learn how to put your abilities to use. The project aids in the development of a portfolio that will represent your abilities to a wide range of people, including potential employers.

Careers in Full Stack Development

Salary (in Lakhs) Per Annum

- 6 LPA — 0-1 Yrs of
- 10 LPA — 1-4 Yrs of
- 16.45 LPA — 5-9 Yrs of Experience
- 1.5 CRPA — 10-19 Years

Years of Experience

Source: Payscale

Some of the job roles associated with Full Stack Development are Full Stack Developer, Front-end Engineer, Full Stack Engineer, Software Engineer, etc.