

Learn-Practice-Thrive & Ignite Your Career

with

Full-stack Software Engineering Program with Generative AI

BOOKING FEE: INR 1,500

INTRODUCTORY FEE

INR 1,10,000



Program Highlights

**No Programming
Background
Required**

Hands-on Learning

- 100 Assignments
- 6 Projects
- 10,000+ lines of code

**3 Job interview
opportunities**

Day-1 Job-Readiness

Technical Skills

- Core Java
- RDBMS
- Web Dev
- Modern JavaScript
- React
- Spring Boot
- RESTful API

Engineering Skills:

- GIT
- Coding Practices
- Review & Refactor
- Testing
- Config Management
- Software Dev Lifecycle

Professional Skills:

- Communication
- Presentation
- Team-work
- Taking Responsibility

GO BIG

Full Stack Software Engineering with Generative AI

Program Details															
Program Duration¹	23 weeks (Full-Time) ; 46 weeks (Part-Time)														
Program Eligibility²	<ul style="list-style-type: none"> ▪ Engg. (all streams) or 3 Year Degree in BCA, BSC (Phy, Che, Maths, Stats, IT, CS), BCom (IT, CS/Maths, Stats) ▪ X, XII and Grad. (till date) ≥ 50% 														
Program Fee	INR 1,10,000 + 18% GST														
Program Curriculum	<table border="1"> <tbody> <tr> <td>Programming Foundation using Java</td> <td>Developing Basic Programs using JavaScript</td> </tr> <tr> <td>Java Fundamentals</td> <td>Building Interactive Web Pages using Modern JavaScript</td> </tr> <tr> <td>Object Oriented Programming</td> <td>Building Single Page Applications Using React</td> </tr> <tr> <td>Exception Handling and Manipulating Data using Java Collections</td> <td>Building SPA with Complex Forms and Navigable Workflows Using React & Capstone Project</td> </tr> <tr> <td>Java Lambdas and Streams</td> <td>Building Spring Applications</td> </tr> <tr> <td>Relational Database Management Systems (RDBMS) and SQL Queries</td> <td>Thinking RESTful Services & Capstone Project</td> </tr> <tr> <td>Develop Responsive Web Pages using HTML5 and CSS3</td> <td></td> </tr> </tbody> </table>	Programming Foundation using Java	Developing Basic Programs using JavaScript	Java Fundamentals	Building Interactive Web Pages using Modern JavaScript	Object Oriented Programming	Building Single Page Applications Using React	Exception Handling and Manipulating Data using Java Collections	Building SPA with Complex Forms and Navigable Workflows Using React & Capstone Project	Java Lambdas and Streams	Building Spring Applications	Relational Database Management Systems (RDBMS) and SQL Queries	Thinking RESTful Services & Capstone Project	Develop Responsive Web Pages using HTML5 and CSS3	
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Mode of Learning	•Live Mentor-led Online Classes														
Placement Assistance Eligibility³	Age < 28 years														

Learning Outcomes:



Demonstrate proficiency in object-oriented programming using Java incl. adv java features



Use SQL to Manage Relational Database Management Systems (RDBMS).



Build responsive & interactive web pages using HTML5, CSS3, and Bootstrap and modern JavaScript.



Create Single Page Applications with React.



Build robust backend applications using Spring Boot and develop RESTful APIs.



Using GenAI, build and integrate a web application.

Disclaimer: Program features are subject to change. For latest information refer to our website: www.niit.com

¹ Program Duration may vary depending on the sprint schedule.

² Refer T&C for more details.

³ T&C Apply. Up to 3 selection opportunities, within 120 days from the date of moving into Placement Bank.

To register, call **1800 3000 6448** or visit www.niit.com