

NIIT's SOFTWARE ENGINEERING PROGRAM WITH ARTIFICIAL INTELLIGENCE

Empower your tech journey by mastering both the core full stack software engineering skills and harnessing the efficiency of Generative AI, ensuring you stand out in the evolving tech landscape.



Program Highlights

The program curriculum is designed to set you ahead of your peers.

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| 01 Learning Mode
Online Mentor-Led program designed by Industry experts. | 02 Placement Assistance
100% Placement assistance for upto 5 selection opportunities* | 03 Mastery Learning
Attain full mastery over subject with practical application of skills on real business challenges. |
| 04 Day-1 Job Readiness
Curriculum designed in sync with requirements of corporates to give you a head start from Day 1. | 05 Generative AI edge
Improve efficiency, accuracy and overall productivity with the power of AI in addition to Software Engineering skills. | 06 Job Roles
Prepare learners for job roles such as Software Engineer, Full Stack Developer with expertise in leveraging Generative AI. |



For more information please visit www.niit.com







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Program Details	
Program Eligibility	BE/BTECH, BCA, BSC (P, C, M, S, CS, IT), MCA, MSC IT 10th, 12th, Grad: ≥50%
Program Duration	24-40 Weeks
Program Fee	INR 1,50,000 + 18% GST EMI with/without Moratorium options available through loan from 3rd party vendors. Refer program page for complete details.
Program Curriculum	Programming Foundation using Java Java Language Fundamentals Object Oriented Programming Develop Responsive Web Pages using HTML5 and CSS3 Developing Basic Programs using JavaScript Building Interactive Web Pages using Modern JavaScript Building Single Page Applications Using Angular Building SPA with Complex Forms and Navigable Workflows Using Angular Project Advance Programming in Java Building Spring Applications Thinking RESTful Services Creating, Managing and Establishing communication between Microservices Capstone Project
Mode of Learning	Online, Mentor-led
Program Start Date	Please visit www.niit.com/india/software-engineering-program for more details.
Placement Assistance [#]	<25 years: Eligible for option 1 25-28 years: Eligible for option 2

[#]Placement Assistance: Option 1: Assured upto 5 Selection Opportunities within 90 days, post successful completion of program.
Option 2: Assured upto 3 Selection Opportunities within 90 days, post successful completion of program.

Learning Outcomes:

 <p>Demonstrate proficiency & apply problem-solving techniques to translate ideas into efficient programs.</p>	 <p>Create Single Page Applications, design SPA with navigable workflows.</p>	 <p>Build responsive web pages & use Generative AI tool to debug code, document code, and auto generate code.</p>
 <p>Establish and manage communication between microservices, creating scalable and efficient systems.</p>	 <p>Build robust backend applications using Spring Boot and develop RESTful APIs.</p>	 <p>Using Generative AI, build and integrate web applications.</p>



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