NIIT

STACK ROUTE

FULL PROOF your career as a FULL STACK Engineer!

Post Graduate Program in Full Stack Product Engineering

Get Skilled for Local and Global Career Opportunities

About NIIT

NIIT, a leading education provider, is a skills and talent development corporation that is building a manpower pool for global industry requirements. It ranks amongst the world's leading training companies owing to its vast and comprehensive array of futuristic programs.

For over 40 years, we have taken pride in creating career opportunities for students from different walks of life. We have trained millions of students in more than 30 countries. Our expertise in content development, training delivery and education process management make us the most preferred training partner.

A world-leading, technology-driven, skill development organisation that is the first choice of smart students and professionals.

At NIIT, we believe that our actions speak louder than words.

Present across 30 countries

35 Million + Learners Worldwide

India's Most Trusted Educational Brand

About StackRoute

Established in August 2015, StackRoute®, an NIIT initiative, is a suite of continuing education programs that target high-demand jobs in technology. Our mission is to enable students with high-quality, practitioner-led, immersive learning that prepares them to be job-ready from day one. As a deep-skilling, talent transformation partner on digital, StackRoute works with large global IT organisations, Global Incubation Centers & Product companies.

StackRoute was awarded the Brandon Hall Group HCM Excellence Award 2020, jointly with a leading independent IT and business consulting services firm. The Gold medal has been awarded under the 'Best Use of Blended Learning' category for the Graduate Transformation Program. Additionally, it has won the Brandon Hall Silver Award for 'Best Results of a Learning Program' jointly with the world's leading engineering company in aerospace.

About The Program

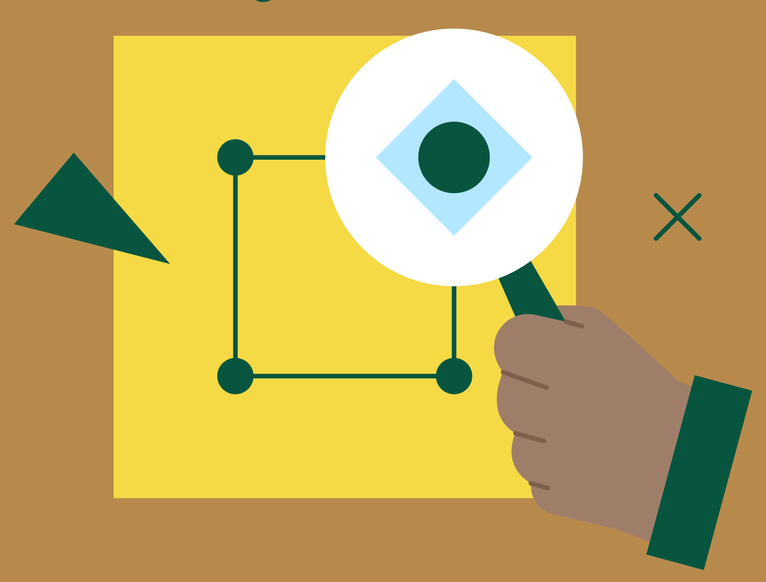
Open the door to a world of opportunities and earn a minimum CTC of 10LPA* as an industry-ready StackRoute Certified professional. Become day-1 project-ready with exceptional capabilities to work across the stack. Acquire skills to combine programming languages, technology tools, product engineering approach, test automation, and DevOps with this **Placement Assured Program***.

Key Specializations

Combine programming languages, tools, and engineering practices to build, test, integrate, package, deploy, and release non-trivial Web apps. The program covers true full-stack, which includes Responsive Web designs, Single Page Applications (SPA), RESTful API & Microservices, polyglot persistence, test automation at all layers, Enterprise Messaging, API Management (service discovery, config server & API Gateway), CI/CD, cloud deployment, Agile & Product Engineering practices.

Job Opportunities

- Product Engineer
- Full-Stack Developer
- Software Engineer
- Software Developer
- Java Developer
- Back-end Developer



*Subject to meeting relevant criteria post successful completion of the program. Past track record is not indicative of future job prospects.

Program Curriculum

Level 1- Foundation (Week 1- 7)

Pre-programming Foundation

- Computer science fundamentals
- Problem solving
- Programming logic & techniques

Programming in Java

- Object Oriented programming in Java
- Applying data structures & algorithms
- Working with RDBMS (MySQL)
- Unit test using JUnit
- Java 8 features (Java 11)

Summative Java Project

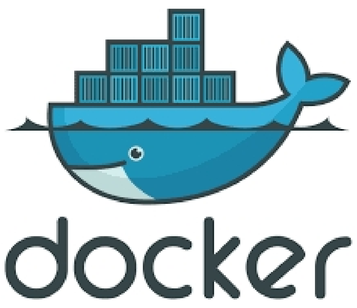
Level 2- Enterprise Layer (Week 8- 15)

- Build Responsive web pages using HTML5, CSS3 & Bootstrap
- Interactive web pages using Modern JavaScript
- Unit testing using Mocha and Chai
- SPA using Angular
- Create and consume RESTful APIs
- Working with NoSQL DB
- Implement the concepts and build Microservices using Spring framework

Level 3- Product Development (Week 16- 22)

- Build, test, package, and deploy a full-stack version
- Cloud deployment
- Formal demonstration for each team

Programming Languages And Tools Covered



Program Highlights

1:1 Mentorship

Get unparalleled mentorship from our expert faculty with highly hands-on personalized feedback to learners

Be Day-1 Job-Ready

Build an impressive portfolio with capstone projects

Mastery Learning

Achieve mastery with our individualized and group-based learning pedagogy

Practitioner Designed

Solve non-trivial challenges that are practitioner designed with real-life situations

Master Skills & Tools

Get skilled to build, test, integrate, package, deploy, and release modern web applications

Build All Round Competency

Acquire technical, engineering, and professional skills & become a confident industry-ready Product Engineer

Grow Your Network

Tap into the acclaimed NIIT-StackRoute alumni network

Leverage End-To-End Career Support

Complete Grooming Process

360-degree grooming process to get you started with confidence. This initiative ensures 6 types of input and quality checks before you start attending interviews.

Profile Matching

We assist you in matching your profile with appropriate job openings for early selections.

Individual Grooming

Get personalized tips on grooming, polishing your interview skills, resume building, and other areas of improvement.

Company-Specific Preparation

Get company-specific input and guidance and access to a repository of interview questions for complete preparation.

Interview Feedback

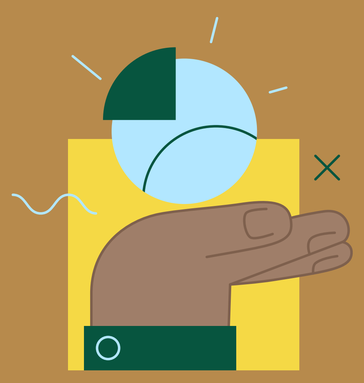
Obtain feedback on interview performance so that you can improve and be ready for the next interview.

Salary Negotiation

Once you receive an offer, we help you negotiate with clients for the best salary as per industry standards.

Program Details

Program Start Date	Please visit our website for more details https://www.niit.com/india/pg-in-product-engineering-course
Duration	22 weeks
Mode	Online Mentor-Led
Program Fee	1,99,999/- (Excluding GST @ 18%) Flexible payment options available
Program Eligibility	10th & 12th Std. ≥ 50% marks BE/BTech. (All Streams), BCA, BSc (CS/IT) Degree with ≥ 60% marks PG: MCA, ME /M.Tech require no cut off
Placement Eligibility	Job Assurance: Aptitude test score: ≥ 60% Job Assistance: Aptitude test: <60% or no score Successful completion of the program is mandatory for any of the placement services.
Min. CTC Eligibility Criteria*	Band 1 - Learners who graduate from the Top 300 colleges listed under NIRF with ≥60% marks are eligible for a min. CTC of Rs.10LPA Band 2 - Learners who graduate from other colleges with an academic score ≥70% across X, XII & graduation are eligible for a min. CTC of Rs. 10LPA. Band 3- Learners who graduate from other colleges with ≥60% marks are eligible for a min. CTC of Rs.7LPA.
Admission Process	Apply via our easy 3-step process. After the submission of the application form, students will have to go through a screening process post which they can directly enrol into the program by paying the applicable fee. The screening process includes an Aptitude Test and English Test.



*T&C Apply. For more details: **https://bit.ly/PGPProductEngineering-TermsAndConditions**

Payment Plans

Upfront Payment

Program Fee: Rs 1,99,999/- + 18% GST
Payable 7 days prior to the start of the batch

No Cost EMI Plans

Booking Fee: Rs 20,000 + 18% GST payable at the time of booking a seat in the batch

Balance Fee: Rs 1,79,999 + 18% GST
Please pay the balance fee within 7 days from the booking date or within 7 days before the batch start date, whichever is earlier.

EMI Duration - EMI
3 Months - Rs 70,800
6 Months - Rs 35,400
9 Months - Rs 23,600
12 Months - Rs 17,700

EMI Plans

Booking Fee: Rs 20,000 + 18% GST
Payable at the time of booking a seat in the batch

Balance Fee: Rs 1,79,999 + 18% GST
Please pay the balance fee within 7 days from the booking date or within 7 days before the batch start date, whichever is earlier.

EMI Duration - EMI
15 Months - Starting at Rs 15,399
18 Months - Starting at Rs 13,039
24 Months - Starting at Rs 10,089

EMI Plans with Moratorium

Booking Fee: Rs 20,000 + 18% GST payable at the time of booking a seat in the batch

Balance Fee: Rs 1,79,999 + 18% GST
Please pay the balance fee within 7 days from the booking date or within 7 days before the batch start date, whichever is earlier.

EMI Tenure	Moratorium Period	EMI Amount during Moratorium	EMI Amount after Moratorium
12 Months	6 Months	Starting at Rs 2,589	Starting at Rs 19,624

*assumed 10% interest for illustration purpose

Disclaimer

- The EMI amounts are calculated on balance Fee + 18% GST
- Interest rate is dependent on customer's risk profile. The starting EMI's shown are based on starting interest rate for illustration purposes. The Actual EMI may vary based on the Interest Rate & will be at the sole discretion of the lender
- An additional processing fee of 1% of loan amount + 18% GST is to be paid to the lender post loan approval
- Loan approval will be subject to learner's eligibility as determined by the lender
- After availing the loan, the candidate has to pay EMIs to the 3rd party lender
- The loan agreement is between the Learner and the lender, and learners are informed to fully understand the terms and conditions applicable before availing the loan
- The loan facility is provided by NIIT through a 3rd party lender in the best interest of the Learners. NIIT has no further role in the Loan process. Any dispute related to the loan is to be taken up with the lender

Explore Our Software Engineering Program Lineup

Post Graduate Program in Full Stack Product Engineering

Post Graduate Program in Full Stack Software Engineering

Post Graduate Program in Full Stack Software Engineering – Part Time

Java Developer Program

For further details, call **1800 3000 6448** or visit **www.niit.com**