



ADVANCED PROGRAM IN FULL STACK SOFTWARE DEVELOPMENT

Duration : 524 Hrs

With Placement Assistance*



Course Architecture

EXIT PROFILE

Term 1	- Logic Building using Flowcharts & Pseudocodes - Object Oriented Programming using C++ - Web Designing with HTML	14 Weeks	
Term 2	- Python Programming - Relational Database Management System - SQL - Data Structures And Algorithm	16 Weeks	Foundation Program in Full Stack Software Development
Term 3	- Responsive Designing with Bootstrap & JQuery - Unit Testing - Programming with Java	14 Weeks	
Term 4	- Agile Software Development Methodology & Git - Web Application Development with JSP & Servlet - Hibernate Framework	14 Weeks	Professional Program in Full Stack Software Development
Term 5	- Node.js - REST API with SpringBoot - Introducing React and UI Design - SPA using Angular	16 Weeks	
Term 6	- Cloud Deployment - Build, test, package, and deploy - Capstone Project - Case Study - Interview Preparation	06 Weeks	
Term 7	- Artificial Intelligence - Machine Learning	08 Weeks	Advanced Program in Full Stack Software Development