GLOBAL
TECHSYS LEARNING
An ISO 9001:2015 Certified
Center For Higher Technical Educations

Global Techsys
excellence within

Fulstack
Java Developer Training

■ ABOUT US

Global Techsys Learning is a leading Skills and Talent Development Corporate Training Institute that is building a manpower pool for global industry requirements. Global Techsys Learning has three main lines of business – Corporate Training, Skills and Careers, and Placement Solutions.

Global Techsys Learning has been founded in 2014 by Mr. S. K. Barse and a group of highly qualified professionals with an excelled expertise in varied technological domains as a center for IT education & training with a vision to make candidates ready for the IT industry from day one. We believe in in-depth perfection in whatever we doand we strive to bring it alive through Global Techsys . Global Techsys provedthat every candidate from fresher to experience got trained on latest ITrequirements and became the first choice for industries
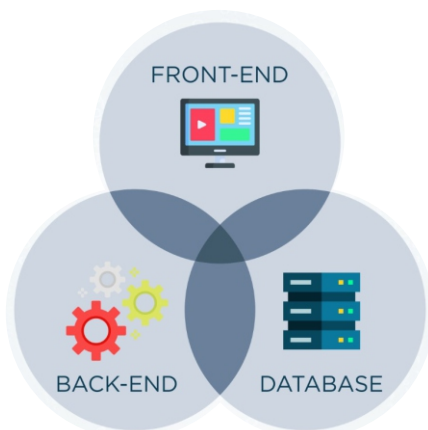
That's Why Now We are **(Global Techsys Learning)** Punes One Of The Trusted Corporate Training Institute In Many More Domains ... We Provide the best Corporate Training with 100 % Practical work & live projects its help many of our candidates to get a job in Leading MNC & Corporate Company in this industry with good position & salary structure ....

One More Reasons To **Global Techsys Learning** Sucess Our Experience Placement Consultation Team ....

■ Syllabus of Full Stack Developer Course

HTML5 and CSS3

- ▣ HTML Fundamentals
- ▣ Basic Tags
- ▣ New Tags in HTML5
- ▣ Local Storage
- ▣ Index DB
- ▣ CSS3 Fundamentals
- ▣ CSS3 New Properties
- ▣ CSS3 Animation
- ▣ CSS3 Tooltips
- ▣ CSS @Media Query and CSS Pagination

JQUERY and AJAX

- ▣ JQuery Introduction
- ▣ JQery Effects
- ▣ JQuery Form and JQuery Events
- ▣ AJAX and JSON AJAX

Advanced JavaScript

- ▣ Introduction to Object Oriented concepts
- ▣ Functions
- ▣ Closures
- ▣ Creating objects using constructor and Prototype

AngularJS

- ▣ Introduction
- ▣ Binding and Expression
- ▣ Directives
- ▣ Controllers
- ▣ Filters
- ▣ Form Features
- ▣ Modules
- ▣ Services
- ▣ Routing and SPA
- ▣ Angular JS
- ▣ MVC (Model View Controller) Web API

FULL STACK DEVELOPER SKILLS

HTML • CSS • JAVASCRIPT • MERN STACK • NODE.JS • SQL • NOSQL

Java

- ▣ A First Look
- ▣ Java Basics
- ▣ Class and Object Basics
- ▣ Flow of Control - Branching and Iteration
- ▣ Strings and Arrays
- ▣ Packages
- ▣ Composition and Inheritance
- ▣ Interfaces
- ▣ Exceptions
- ▣ JDBC
- ▣ Java Collections and Generics
- ▣ The Java Streams Model
- ▣ Working with Files
- ▣ Advanced Stream Techniques
- ▣ Java Serialization
- ▣ HTTP 1.1 Protocol, request response life cycle

Java

- ◎ What is a J2EE application, its architecture and what is an Application Server?
- ◎ Introduction to Servlets, their specifications and diverse types of server-side frameworks
- ◎ JDBC and connecting a java application with database
- ◎ ORM Frameworks available and basics of Hibernate

SQL

- ◎ Introduction to Oracle Database
- ◎ Retrieve Data using the SQL SELECT Statement
- ◎ Restrict and Sort Data
- ◎ Usage of Single-Row Functions to Customize Output
- ◎ Invoke Conversion Functions and Conditional Expressions
- ◎ Aggregate Data Using the Group Functions
- ◎ Display Data from Multiple Tables Using Joins
- ◎ Use Sub-queries to Solve Queries
- ◎ The SET Operators
- ◎ Data Manipulation Statements
- ◎ Use of DDL Statements to Create and Manage Tables
- ◎ Schema Objects
- ◎ Management of Schema Objects
- ◎ Data Time Operations
- ◎ Retrieve Data Using Sub-queries
- ◎ Build in Function (Regular Expressions)

Spring Boot

- ◎ Introduction to Spring Boot
- ◎ Setup of Spring Boot project
- ◎ Adding Web Capability
- ◎ Create resource using Spring Boot
- ◎ RestfulWebServices using SpringBoot
- ◎ Creating a Hello World Example
- ◎ Creating User Bean and User Services
- ◎ Implementing GET methods for User Resource
- ◎ Implementing POST methods for User Resource
- ◎ Implementing Handling Exception
- ◎ User Post Resource and Exception Handling
- ◎ Implementing Hateos
- ◎ Internationalization of RESTful Services
- ◎ Configuring Auto Generation of Swagger Documentation
- ◎ Monitoring APIs using Spring Boot Actuator
- ◎ Implementing Basic Authentication with Spring security
- ◎ Connecting services using JPA

KYE FEATURES

- ✓ Higher Package IT Jobs
- ✓ 1 on 1 Career Support
- ✓ Interview Preparation
- ✓ Dedicated mentoring session from industry experts
- ✓ Trainer is From Tom MNC'S
- ✓ Profile Building
- ✓ Flexible Batches
- ✓ Job Opening
- ✓ Intership
- ✓ 100% Placement Assistance

WE PROVIDE FOLLOWING COURSES :

- ▣ Automation Testing - Selenium
- ▣ Manual Testing
- ▣ ERP
- ▣ Date Science Training
- ▣ Sales Force
- ▣ RPA (Robotic Process Automation)
- ▣ AWS Training
- ▣ Python Development
- ▣ Fulstack Developer
- ▣ Ethical Hacking
- ▣ Statistical Analysis Software (SAS)
- ▣ Cloud Security
- ▣ AI & Deep Analysis

Our Alumini Work At

Capgemini · Infosys · IBM · Cognizant

accenture · Mindtree · wipro · AIG TECHNOLOGIES

YASH Technologies · Foraysoft · PHOENIX MECANO · ANMsoft

PEOL · Experis IT · CSF

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Saturday : 10 am to 6.30 pm
Sunday : Closed

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