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## TESTIMONIAL

— Srinivas Reddy, Junior Java Developer, Hyderabad

"Life-changing!"

"From Vijayawada, I came here with no coding skills. Now I'm working in Hyderabad as a Java Developer. This course made my dream real."

— Sailaja K., Software Engineer, Visakhapatnam

"Got my first job!"

"As a fresher from Guntur, I lacked practical skills. The training, projects, and guidance here got me placed within a month."



**RUVERA**   
Digital Learning

TECHNOLOGY  
SERVICES  
PROFESSIONAL  
IT SERVICES

Training with Advanced  
Technologies leads to get  
dream job

# ABOUT US

We believe every learner has the potential to shine in the IT industry. Our mission is to guide you step by step — from your first line of code to your first job offer. With caring mentors, real-time projects, and industry-relevant skills, we turn your dreams into a career you can be proud of.



## REASONS WHY YOU SHOULD CHOOSE OUR SERVICES

Our advantages are:

Learn from expert mentors, get one-on-one guidance, and master the latest technologies through hands-on projects and internships.

Build real-world applications, prepare for interviews, and gain practical skills employers value.

Benefit from strong placement support and a proven record of student success in top IT companies.

## COMPANY VISION AND MISSION

### Our Vision

To become a trusted technology partner that helps companies innovate and grow in the digital world.

### Our Mission

- Providing relevant and effective technology solutions.
- Providing services with the best quality and competitive prices.



## Java Full Stack Developer Program

### Phase 1 – Programming Fundamentals with Core Java

- 💡 Build a strong Java foundation with real-world coding skills.
- 💻 Computer with code (Represents coding basics)
- 💻 Java Setup: Introduction to Java & IDE setup (IntelliJ/Eclipse)
- 📖 Core Syntax: Data types, Variables, Operators
- 🔄 Logic Flow: Control Statements (if, switch, loops)
- 🔧 Reusable Code: Methods & Parameters
- 📁 Data Handling: Arrays & String handling
- 🏗️ OOP Concepts: Classes & Objects | Inheritance | Polymorphism | Encapsulation | Abstraction
- ⚠️ Error Safety: Exception Handling
- 🗂️ Data Structures: Java Collections (List, Set, Map)
- 📁 File Management: File I/O Basics
- ⚡ Modern Java: Java 8 Features (Lambda, Stream API)

### Phase 2 – Frontend Development Basics

- 🎨 Learn to design beautiful, responsive user interfaces.
- 🌐 Webpage outline (Represents frontend design)
- HTML & CSS:
  - 📁 Structure: HTML Tags, Forms, Tables
  - 🎯 Styling: CSS Styling & Layout (Flexbox, Grid)
  - 📱 Responsive Design: Media Queries
- JavaScript (ES6):
  - 🔧 Core JS: Variables, Functions, DOM Manipulation
  - 🖱️ Interaction: Events, Arrays, Objects
  - 🌐 Data Fetching: Fetch API for HTTP requests
  - 🆕 Modern Syntax: Arrow functions, Template literals

### Phase 3 – React.js (Frontend Framework)

- ⚛️ Build dynamic, modern web applications with React.
- ⚛️ React logo (Circular atom icon)
- 📥 Getting Started: Introduction to React & JSX
- 🧩 Building Blocks: Functional Components, Props & State
- 📄 Dynamic Content: Lists & Conditional Rendering
- 🖱️ User Interaction: Handling Events & Forms
- 🔄 Hooks: useState, useEffect
- 🗺️ Navigation: React Router
- 🔗 API Integration: API Calls with Axios

### Phase 4 – Backend Development with Java (Spring Boot)


- 💻 Create powerful backend services and REST APIs.
- ⚙️ Backend server gear icon
- 🚀 Setup: Introduction to Spring Boot
- 🌐 API Development: REST APIs with Spring Boot
- 🔗 HTTP Methods: GET, POST, PUT, DELETE
- 🔗 Data Binding: JSON handling
- ⚠️ Error Handling: Exception Handling in REST APIs
- 🗄️ Database Connection: Spring Boot + MySQL (JPA/Hibernate)
- 📝 CRUD Operations: Spring Data JPA







## Phase 5 – Databases (MySQL)

 Master data storage and management.

 Database cylinder icon


 Planning: ER Diagram Basics

 Structure: Tables, Columns, Primary/Foreign Keys

 Queries: SELECT, INSERT, UPDATE, DELETE

 Relationships: Joins, Indexes, Views

## Phase 7 – Capstone Project

 Build and deploy a complete full-stack application.

 Rocket launch icon

 Frontend: React.js

 Backend: Spring Boot (REST API)

 Database: MySQL


 Testing: Postman

 Version Control: GitHub

## Phase 6 – Tools & Version Control

 Work like a professional developer with essential tools.

 Hammer & wrench crossed


 Version Control: Git & GitHub (Cloning, Committing, Pushing)

 Build Management: Maven (Java Build Tool)

 API Testing: Postman

 IDE Tips: IntelliJ or VS Code productivity

You'll code with confidence, create full-stack apps, and be ready for real-world projects.

 Join now – Your future in tech starts here