

**Earn While You Learn**

# **Advanced Python Full Stack Development Program**

**Gauranteed 8K Stipend  
For 3 Month!**

**100% Job Guaranteed  
For Freshers!**

**Paid Internship For All**



Where knowledge meets recognition!

The Certefy logo is displayed in a bold, blue, sans-serif font. The 'y' is stylized with a blue swoosh that extends upwards and to the right. The background of the top section of the poster features a low-angle, black and white photograph of several modern skyscrapers reaching towards a cloudy sky.

**5000+**

Students  
Placed

**150+**

Hiring  
Partners

**8k**

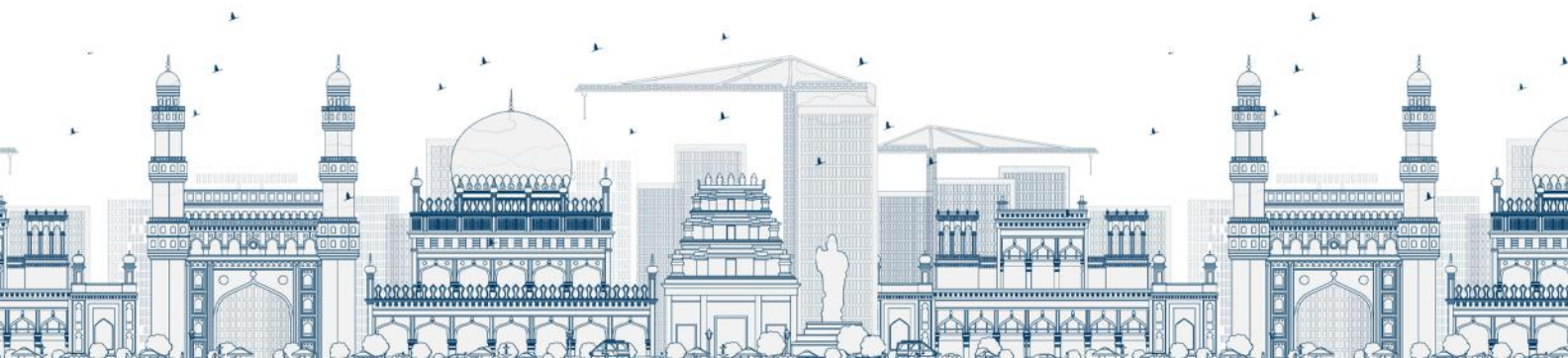
Guaranteed  
Stipend

**500+**

Students  
Placed Abroad

## About Certefy

Our mission is to bridge the gap between education and employment, by providing world-class courses that are relevant, practical, and job-oriented. We aim to help our students & working professionals not only learn, but also apply their skills in real-world settings, and to provide them with the guidance and support they need to land their dream jobs.





# Future-Proof Your Skills with Certify

## Comprehensive curriculum



Gain a deep understanding of data analytics using Power BI and Tableau.

## Hands-on Experiences



Apply your learning through practical exercises and real-world projects.

## Industry Experts



Learn from seasoned professionals in the field of data analytics.

## Practical Application



Immediately apply your skills to real-world scenarios.

## Data Visualization Expertise



Master the art of creating visually compelling dashboards & reports.

## Career Advancement



Enhance your employability and open doors to exciting opportunities.

Where knowledge meets recognition!

# Designed For You & For Your Future

We help you learn in-demand skills,  
get certified, and land your dream job.



1

## Mentorship By Tech Experts

Transformative  
One-on-One mentorship  
program led by industry  
experts.



2

## Hands On Learning

Exciting live projects &  
internships, that make  
you stand out.



3

## Guaranteed Job Opportunities

Unbeatable 100%  
internship  
placement rate.

## Our Hiring Partners



**& 200+  
Companies**

# India's 1<sup>st</sup> Ever 100% Paid Internship Program!



## **Paid Internship: Earn While You Learn**

Get hands-on experience with a mandatory paid internship for 3 months. Gain real-world industry exposure & enhance your skills.



## **Job Guaranteed Program: Launch Your Career**

100% job guarantee for freshers (2022 & 2023 pass-outs),  
Unlock exciting career opportunities in the field of data analytics.



## **Placement Assistance: Your Path to Success**

100% placement assistance for experienced professionals & domain switchers, Benefit from our extensive network and industry connections.



## **Comprehensive Curriculum: Master the Tools**

Learn the in's & out's of Power BI and Tableau, Develop a strong foundation in data modeling, visualization, & advanced analytics techniques.



## **Lucrative Career Path: Stand Out from the Crowd**

Excel in the high-demand field of data analytics, Secure well-paying positions as a data analyst or data scientist.





# Accelerate Your Career Growth with certefy



## 1 Fresh Graduates

Kickstart Your Career in Data Analytics, Perfect for fresh graduates from any domain looking to enter the field of data analytics



## 2 Working Professionals

Boost Your Career Potential, Ideal for software engineers and IT professionals seeking to upskill in data analytics.



## 3 Career Switch

Transition to the World of Data Analytics, Suitable for professionals looking to switch domains and explore a career in data analytics.



## 4 Aspiring Data Scientists

Master Data Visualization and Analysis, Designed for individuals aspiring to become data scientists.





## Unleash Your Coding Superpowers: Embark on an Epic Journey with Our Advanced Python Full Stack Development Program!

**Duration : 4 Months**

**Method : Online & Offline**

**Batch Size : 25 Students**

**Internship : 3 Months**

**Guaranteed : 8k For All  
Stipend**

**Learn legendary tools that 96% of  
enterprises use across the world.**

The Django logo, featuring the word "django" in a bold, lowercase, sans-serif font.

# What you will Learn from this course

## Module 1 : Introduction to Full Stack Development

- Comprehensive overview of full stack development.
- Understanding the role of Java in full stack development.
- Introduction to key technologies and tools.

## Module 2 : Java Fundamentals

- Building a solid foundation in Java programming.
- Exploring core concepts and syntax of Java.
- Hands-on exercises to reinforce Java skills.

## Module 3 : Object-Oriented Programming with Java

- Understanding the principles of object-oriented programming.
- Implementing encapsulation, inheritance, and polymorphism in Java.
- Designing and creating robust object-oriented solutions.

## Module 4 : Database Fundamentals and SQL

- Learning the basics of databases and SQL.
- Creating, querying, and manipulating database tables.
- Understanding relational database concepts.

## Module 5 : Java Servlets and JSP

- Developing dynamic web applications using Java Servlets.
- Creating interactive web pages with JavaServer Pages (JSP).
- Handling user requests and managing session data.

## Module 6 : Java Persistence API (JPA) and Hibernate

- Working with Java Persistence API for database access.
- Integrating Hibernate as an object-relational mapping tool.
- Implementing data persistence and retrieval with JPA.

## Module 7 : Spring Framework: Core Concepts

- Introduction to the Spring Framework and its features.
- Dependency injection and inversion of control (IoC).
- Configuring Spring beans and managing application context.



# What you will Learn from this course

## Module 8 : Spring MVC and RESTful APIs

- Developing web applications using Spring MVC framework.
- Creating RESTful APIs and handling HTTP requests.
- Implementing CRUD operations for data manipulation.

## Module 9 : Front-End Development with HTML, CSS, & JavaScript

- Building user interfaces using HTML, CSS, and JavaScript.
- Styling and layout techniques for web pages.
- Enhancing interactivity with client-side scripting.

## Module 10 : Angular or React Framework

- Exploring popular JavaScript frameworks for front-end development.
- Building dynamic and responsive web applications.
- Understanding component-based architecture

## Module 11 : Build Tools and Dependency Management (Maven, Gradle)

- Automating the build process with Maven or Gradle.
- Managing project dependencies effectively.
- Configuring build scripts for efficient development.

## Module 12 : Testing and Debugging Java Applications

- Implementing unit tests for Java applications.
- Debugging techniques to identify and fix issues.
- Test-driven development (TDD) practices.

## Module 13 : Security and Authentication in Java Applications

- Understanding common security vulnerabilities.
- Implementing authentication and authorization mechanisms.
- Securing Java applications against potential threats.

## Module 14 : Deployment and DevOps Practices

- Deploying Java applications to different environments.
- Containerization and orchestration with Docker and Kubernetes.
- Integration of DevOps principles for streamlined development.

# What you will Learn from this course

## Module 15 : Advanced Java Concepts

### (Concurrency, Streams, etc.)

- Exploring advanced Java topics like concurrency and multithreading.
- Working with Java 8 streams for efficient data processing.
- Utilizing advanced language features for optimized development.

## Module 16 : Microservices Architecture and Spring Boot

- Understanding microservices architecture principles.
- Building microservices using the Spring Boot framework.
- Managing service communication and deployment.

## Module 17 : Web Services and API Integration

- Creating and consuming web services using Java.
- Integration with third-party APIs for data exchange.
- Implementing SOAP and RESTful web services.

## Module 18 : Performance Optimization and Caching

- Optimizing Java applications for improved performance.
- Implementing caching techniques to enhance response times.
- Profiling and analyzing performance bottlenecks.

## Module 19 : Continuous Integration and Deployment (CI/CD)

- Setting up continuous integration and deployment pipelines.
- Automating testing and deployment processes.
- Ensuring code quality and version control integration.

## Module 20 : Project Development and Implementation

- Applying acquired skills to develop a full-stack project.
- Managing project requirements and deliverables.
- Collaborating in a team and following best practices.

# **Early Bird Offer!**

**Register Now At :**

**~~Rs.1,24,999~~**

**Rs. 74,999 ONLY!**

- **Get Additional Bonuses For Free!**
- **No Cost EMI Options are available for Working Professionals.**



Certefy	Others
<ul style="list-style-type: none"> <li>● Live Projects &amp; Exciting Case Studies.</li> <li>● Affordable Pricing &amp; EMI Options.</li> <li>● 100% Job Guaranteed for 2022-23 batch freshers.</li> <li>● 100% Internship for All Students. (3 Months)</li> <li>● Internships at TOP Tier IT Companies.</li> <li>● 8k Guaranteed Stipend.</li> </ul>	<p>Theoretical Curriculum without practical application.</p> <p>Affordable Pricing &amp; EMI Options.</p> <p>X</p> <p>X</p> <p>X</p> <p>X</p>

## Testimonials



Certefy helped me land my **dream job at TCS**. Their courses are top-notch, practical, and career focused. Thank you, Certefy! – **SK. Ismail**



Certefy made it possible for me to secure a **Python developer role at Wipro with 8 LPA**. A sai, forever indebted to the team of Certefy! – **Kavya**



I owe my success to Certefy! With their help, I secured a **placement at JA Informatica**. Forever grateful – **A. Sai**

# CHOOSE WISE CHOOSE CERTEFY



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