



# ELURU MOHAN RAO

 Hyderabad

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 7995932265

## EDUCATION

M.Sc. Data Science,  
GITAM  
2022-2024 | CGPA:8.28

Degree (B.Sc.)  
Samatha Degree College,  
2019-2022 | CGPA:8.72

Intermediate (MPC)  
Srinivasa Junior College,  
2017-2019 | CGPA:9.04

SSC,  
Gurajada E.M School,  
CGPA :8.7

## TECHNICAL SKILLS

Core Java  
JDBC, Servlets  
SQL  
Python  
HTML,CSS  
JavaScript

## SOFT SKILLS

Communication Skills  
Leadership Skills  
Teamwork  
Problem Solving

## CERTIFICATIONS

Google IT Automation with  
Python  
Java Course - UDEMY

## PROFESSIONAL PROFILE

Motivated **Java Developer & M.Sc. postgraduate** with expertise in **Core Java, HTML, JDBC and SQL concepts**. Strong problem-solving and analytical skills with a proven ability to adapt quickly and apply knowledge effectively. Experienced through internships in Java development and committed to delivering efficient, high-quality solutions.

## INTERNSHIPS

### JAVA DEVELOPER INTERN

SEPT 2024– NOV 2024

HDLC Technologies | Hybrid (Remote)

Passionate Java Programming intern completed 60 days of Java internship online, giving 100% of effort and consistently working on tasks and improving relevant skills.

- Gained hands-on experience in various software programs, increasing proficiency and expanding technical skill set.
- Upgraded Java coding skills by 88% by implementing projects which are related to predictive modeling like Hotel Management System with 70% accuracy.
- Evaluating daily tasks and focusing on Completing the assignments while enhancing theory and practical knowledge.

## PROJECTS

### HOTEL MANAGEMENT SYSTEM | MINI PROJECT

**Technologies:** Core Java – OOP, Collections, Exception Handling

- Developed a console-based Hotel Management System to automate core operations such as room booking, customer data handling, billing, and payment calculation.
- The system allows users to book rooms, apply discounts, generate GST-inclusive bills, and view booking summaries. The project emphasizes clean modular design and user-friendly text-based interaction.

### TRAVELS AND TOURS MANAGEMENT SYSTEM

**Technologies:** Programming language (**Java**) | Frontend/GUI (**Swing**) |  
Backend Database (**MySQL/JDBC**) | IDE(**Netbeans**)

- Designed and developed a desktop-based application for end-to-end travel and tour management, streamlining customer bookings, hotel package scheduling, and tour reservations.
- The system provides an intuitive interface to manage tour packages, maintain customer records, and automate cost calculations, enhancing efficiency and accuracy of operations.