Mahendar Aluwala

✉ aluwalamahendar@gmail.com   ☎ 09960259300   in Mahendar Aluwala

○ MahendarAluwala-git   ⌖ Thane, Maharashtra

SUMMARY

Aspiring Software Developer with a solid foundation in Core Java, Python, web technologies, and database management. Seeking a position in an IT-based company where I can apply my skills and continue to grow professionally.

TRAININGS & INTERNSHIPS

Data Science in Python – TCR Innovation   Mumbai, Maharashtra.
(Oct 2024-Dec 2024)
Analysed user behavior to improve content recommendations and engagement.Developed predictive models to forecast viewer trends and optimize content strategies.Created interactive visualizations to track key metrics and support data-driven decisions.Utilized Python (Pandas) to extract insights and enhance user experience.

PROJECTS

Employee Management Database (SQL, MySQL):
Designed and implemented a relational database for managing employee records, departments, and salary details. Created SQL queries, stored procedures, and triggers to handle CRUD operations and maintain data integrity.

TCP Client-Server Number Guessing Game (Java):
Built a simple TCP-based game using Java Socket programming where a client guesses a server-generated random number; implemented real-time communication using ServerSocket, Socket, BufferedReader, and PrintWriter.

House Rental Management Website (HTML, CSS, Javascript , PHP) :
House Rental Management System is a web-based project that allows landlords to manage rental properties, tenants, agreements, and payments. Tenants can view available properties, book appointments, and track rent status.

SKILLS

Programming Languages: Core Java, C++, PHP, Python.

Web Technologies: HTML, CSS, JavaScript, JSP, Servlets.

Tools & Technologies: Eclipse, NetBeans, VS code, Intellij Idea.

Database Management: MySQL, Microsoft SQL Server.

Other: Basic Linux Commands.

EDUCATION

Bachelor's In Computer Application.   2022 – 2025 │ Thane, India
Sahyog College Of Manangement.
CGPA :- 9.62

CERTIFICATES

Data Structures and OOPS with C++ — -udemy

Programming Network Applications in java — -udemy

Complete Core Java Bootcamp — -Lets upgrade

Complete MySQL Bootcamp — -Simplilearn