# Mahak Rathi

# **Professional Summary**

Passionate Computer Science student with hands-on experience in full-stack and backend development. Skilled in building scalable applications and integrating modern technologies. Seeking an opportunity to contribute to impactful software projects.

# Education

# B.Tech in Computer Science & Engineering

2022 - 2026

Jai Narain College of Technology (LNCT Group), Bhopal

CGPA: 8.08

Higher Secondary (12th), Beersheba International School

2020 CGPA: 8.80

Secondary (10th), Beersheba International School

2018 CGPA: 8.50

### **Technical Skills**

**Programming:** Python, C++, SQL

Frontend: HTML5, CSS3, Bootstrap, JQuery

Backend: Flask, REST APIs

Databases: MySQL, SQLite

Tools: Git, GitHub, VS Code

Concepts: OOP, DBMS, Salesforce Fundamentals

# **Projects**

#### MEDBED: Hospital Bed Management System

HTML, CSS, Bootstrap, MySQL

- Developed web-based system for real-time hospital bed tracking with role-based access.
- Integrated responsive UI and feedback module for enhanced user experience.

#### Smart Customer Support Dashboard

Python, Flask, SQLite

- Built interactive dashboard for customer support analytics using Salesforce API.
- Implemented backend data processing for improved response efficiency.

#### Certifications

- Salesforce Developer with Agentblazer Champion Program SmartBridge, AICTE, Salesforce (May July 2023): 8-week internship covering Salesforce Fundamentals, Apex, Object Relationships, LWC, and Agent-blazer tasks.
- C++ Programming Apna College
- Cloud Gen AI Google
- DBMS, Python Fundamentals Infosys Springboard

#### Achievements

- Scored 85.8% in CoCubes Assessment
- Secured 81.96% in TCS NQT

#### Volunteering

#### Google Developer Group (GDG) Volunteer

Jan 2023 - Present

Assisted in organizing DevFest, workshops, and community engagement activities.