Lakshya Saxena

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© Career Objective

 Motivated and detail-oriented Computer Science Engineering student specializing in Artificial Intelligence and Data Science, seeking opportunities to contribute to innovative projects. Adept at problem-solving, collaborative teamwork, and delivering efficient, real-world tech solutions.

Education

• Bachelor of Technology - Computer Science Engineering (AI & DS)

Sagar Institute of Science and Technology, Bhopal 2023 –2027 (2nd Year of 4-Year Program)

CGPA: 7.21/10

Senior Secondary (Class 12th)

Douglas Higher Secondary School, Bhopal

Year of Passing: 2023 **Percentage:** 74%

Technical Skills

Languages: C, C++, Python

Web Development: HTML, CSS, JavaScript, Node.js, Express, MongoDB

• Artificial Intelligence: Machine Learning basics, model training & deployment concepts

• Tools & Platforms: Git, GitHub, Visual Studio Code.

Operating Systems: Windows, Linux

X Projects

• Text-to-Speech Conversation Application

Duration: 1 month

Tech Stack: HTML, CSS, JavaScript, Python, API integration

Description: Developed a web-based Text-to-Speech application that converts text into speech with a user-friendly

interface and smooth audio playback. Integrated a backend for seamless voice synthesis.

Role: Sole developer responsible for UI/UX design, front-end development, and backend integration.

Portfolio Website

Duration: 1 month

Tech Stack: HTML, CSS, JavaScript

Description: Designed and developed a personal portfolio website showcasing projects, skills, and achievements with an interactive and visually appealing layout. Optimized for responsive design to ensure seamless access

across devices.

Role: Sole developer responsible for full-stack development, including design, coding, and deployment.

Certifications

- Programming in C NPTEL | January 2025
- Front End Developer Infosys | March 2025
- Python For Data Analysis Udemy | April 2025

Achievements & Leadership

Volunteer, Corporate Crew – SISTec

Volunteered for the management of college placement drives and flagship events like SAGAR GLORY and HEADSTART, ensuring operational success.

- Smart India Hackathon (SIH) Technical Lead
 Led team Syntax Solver to design a tech-driven smart city solution under national hackathon guidelines.
- Samadhan 1.0 Hackathon SISTec Technical Lead
 Collaborated in ideation and prototyping during an internal college hackathon event.

• Member, Kaggle Koders Technical Committee

Helped organize departmental tech events to foster coding culture and student participation in AI and data science activities.

• Winner, IoT Workshop on ESP32: From Cloud to Sensor

Led a team in a competitive IoT workshop where participants worked with ESP32 to integrate cloud and sensor technologies. Demonstrated leadership and technical expertise, securing first place in the competition.