Sahil Sachan

GitHub LinkedIn

EDUCATION

Axis Institute of Higher Education, Kanpur

Sept.2023-2026

Bachelor of Computer Applications

SKILLS

Programming Languages: C, C++, Python, JavaScript

Web Development: HTML, CSS

Backend & Databases: MySQL

Al & Automation: Python scripting, Al assistants (working on a friday-like project)

Software Tools: Git, GitHub, VS Code

INTERNSHIP

Intern - Al & Cloud Technologies

certificate

IBM · Internship Aug 2024- Sep 2024

Gained hands-on experience in cloud computing, Al-driven applications, and IBM cloud services.

- Worked on practical projects to understand AI workflows and cloud deployment.

PROJECTS

friday AI – A Virtual Assistant (Currently in Development)

Mar 2025

- Developing a voice and chat-based assistant using Python, Eel, and OpenRouter's DeepSeek model for smart AI responses.
- Integrates speech recognition, text-to-speech, and system/web command execution with a custom SQLite3 database.
- Designed a futuristic, responsive web interface using HTML, CSS, Bootstrap, and JavaScript animations.

SahilCalc – A Modern Web Calculator <u>Live</u>

Nov 2024

- Developed a sleek and responsive web-based calculator for quick and accurate mathematical computations.
- Ensured cross-device compatibility, making it accessible on desktops, tablets, and mobile devices

ACHIVEMENTS

- Building F.R.I.D.A.Y. Al Assistant using Python.
- Developed SahilCalc, a responsive web-based calculator.
- Contributed to open-source projects and repositories.
- Completed a one-month internship at IBM, gaining hands-on experience in real-world projects and industry best practices.

HOBBIES & INTRESTS

Artificial Intelligence & Automation, Cricket, Video editing.