# Aditya Sarkar

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## Education

**VIT Bhopal University**, BTECH in Computer Science                    Sept 2022 – June 2026

- CGPA: 8.59 (Transcript)
- **Coursework:** Computer Architecture, Machine Learning, Database Management, Cloud Computing, Data Science, Cyber security Frameworks, Artificial Intelligence

## Experience

**GDSC VIT Bhopal Chapter 2023**, VIT Bhopal,                    Sept 2022 – June 2026

- Reduced time to render the user's buddy list by 75% by implementing a prediction algorithm

**CISCO Club(Core Team) 2023**, CISCO – VIT Bhopal,

- Worked as a CISCO core team member designated at the post of Event Manager and I have handeled many events

**India Space Lab**, Intern Trainee(1 Month)

- Attended training programs in Space Science and Technology,Cansat,Cubesat and Space Entrepreneurship

**Data Science Intern**,Internship Studio,

- Currently working as a Data Analyst Intern in Internship Studio

## Projects

**DRYERZ Laundry Service Website**

- Developed a laundry website which will help customers to find the suitable laundry services in their locality and best prices
- Tools Used: C++, HTML,CSS, Apache Web Sever

**Email Reading/Writing Website for Aged/Blind**

- Developed a desktop website that would help the aged and blind people to read and write emails.
- Tools Used: C#, .text to speech converter, speech to text converter, UI/UX, HTML,CSS,Javascript

**Facebook Live Sellers Dataset**

- Solved the dataset of The Facebook Live Sellers in Thailand which contains information about the Facebook pages of 10 Thai fashion and cosmetics retail sellers.
- Tools Used: Google Colab,Machine Learning

## Additional Experience And Awards

**Core Team Member IOT Club (2022-2023):** Served as a Content Team Member in IOT club

**Core Team Member Edu tech club** Served as a Event management Core Team Member in Edu Tech Club
**District level badminton Champion** Served as a District level Badminton Champion in Jabalpur

## Technologies

**Languages:** C++, C, Java, SQL,HTML,CSS,React-JS, JavaScript,Go

**Frameworks:** MySQL, Keras,TensorFlow, FastAPI, Streamlit,MongoDB,Django,NodeJS,Agile,Scikit-learn, NLP,Deep Learning,Neural Networks
**Libraries:**Pandas,Matplotlib,Seaborn,NumPy,Deep Learning,Neural Networks
**Developer Tools:**Git,Docker,VS Code,Jupyter,Google Colab