Sujatro Ganguli

✉ sujatro.ganguli@gmail.com　　📞 9874182344　　in Sujatro Ganguli

Education

2023 –	Pursuing **B.Tech, VIT University** Computer Science and Engineering. Current CGPA: 8.59
2023	**CBSE, Science Stream** 12th Boards Marks: 94%
2021	**CBSE** 10th Boards Marks: 95%

Current Projects/Papers

- Working on a project/paper based on sign language using vector mathematics and procedural programming
- Working on a project/paper based on NSGA (Non-dominated Sorting Genetic Algorithm)
- Working on a maze based bullet hell game.

Achievements and Experiences

- Winner of 1st **prize** in Caterpillar Industry Hackathon ...2024

- **3k downloads** on my python module: `Gestualis` ...2025
  Github: `https://github.com/iamsurjog/Gestualis`
- **Winner of Track prize** in Yantra Central Hackathon ...2025

- Part of **IEEE CS chapter** in VIT Vellore – as **Senior Core** position ...2025
- **100+ hours** of community service with NGO: CINI ...2022

- **NGO website Enhancement**: Grace Of Glory Ministry Trust ...2021
- **NGO website Upgrade**: Veerbaba Jana Kalyan Society ...2021
- Participated and qualified **DevSoc Hackathon** ...2025

- 1st **place** in Prima Vera Film making competition ...2023
- 1st **place** in Bio Sim City Minecraft Competition ...2023
- **Qualifying to semi-finals** HackBattle Hackathon ...2023
  Website: `storied-tarsier-a3cd46.netlify.app`

- **Qualified to nationals** of FLL Robotics Competition ...2019
  Qualified for National level of First Lego League (FLL)

Courses and certifications

2020   **DELF B1** Certification in French

2021   **Udemy Course** on Python programming language 64.5 hours

Skills

Technologies   AI/ML, Web Development, Script/Macro writing, Game Development, RDBMS

Languages and Tools   Python, MATLAB, Java, R, SQL, C, C++, HTML, CSS, Verilog, Streamlit, Flask

Other Personal Details

Hobbies

- **Music**, Playing and singing
- **Reading**
- **Programming**
- **Drama**

Languages

- **English**
- **French**
- **Hindi**
- **Bengali**