

Nysa Gupta

Email: nysaag07@gmail.com

Mobile: +91-7055846320

Github: github.com/nysaag

EDUCATION

- **St. Anthony's Junior College** Agra, India
Secondary and Higher Secondary- ICSE and ISC; Percentage: 93.2 and 94.2 *March 2007 - July 2021*
- **Jaypee Institute of Information Technology** Noida, India
Bachelor of Technology - Electronics and Communication Engineering; GPA: 6.9 *September 2022 - present*

SKILLS SUMMARY

- **Languages:** Python, C/C++, SQL, HTML, JAVA
- **Frameworks:** NumPy, Pandas, Scikit-Learn, NLTK, Flask, Streamlit
- **Tools:** GIT, Github, Visual Studio, MySQL
- **Platforms:** Linux, Web, Windows, Heroku, GCP, Render
- **Soft Skills:** Event Management, Writing, Adaptability, Teamwork creativity and co-operation, Problem Solving, Communication, Time Management

PROJECTS

- **4-bit unsigned calculator :** An unsigned 4-bit calculator designed on ISE Xilinx 14.7. It comprises of self designed combinational circuits like adders, subtractors, multipliers, dividers. Implemented on an FPGA board (NEXYS A7). Tech used: Logic gates, Xilinx ISE, Ubuntu
- **Book Recommender System (Machine Learning Project, Work in progress):** It is a book recommender system that will provide you with books, similar to the one you will search for. It was also show Top 50 books of all times. Tech used: Python, Flask, NumPy, Pandas, Pycharm, Vercel, Github

VOLUNTEER EXPERIENCE

- **Senior Coordinator of Badminton Team** JIIT, Noida
Conducted two badminton tournaments in two years with a participation of over 50 students
- **Volunteer in IEEE student branch.** JIIT, Noida
Managed a 5 day tech program