

ISHA AGARWAL

+91-7619771171

agarwalisha121@gmail.com

[GitHub](#)

[LinkedIn](#)

EDUCATION

Indian Institute of Engineering Science and Technology, Shibpur Howrah -

Bachelor of Technology (Mechanical Engineering)

July 2020 - Present

CGPA - **8.68** (*till 5th Semester*)

Higher Secondary Education(CBSE) - 91%

April 2018 - April 2020

Secondary Education(CBSE) - 93.4%

April 2016 - April 2018

PROJECTS

FACE RECOGNITION SYSTEM

- Developed a fully functional system that can be used to take attendance.
- Implemented using Python, OpenCV, and other deployment tools.

PORTFOLIO WEBSITE

- Developed a fully functional website that contains information about me.
- Implemented using HTML, CSS, and JavaScript.

FLAPPY BIRD GAME

- Built an interactive and fun game where we need to prevent the bird from striking.
- Implemented using Python.

SKILLS

Data Structures and Algorithms

Tech-Stacks: C, C++, Python, HTML, CSS, JavaScript, Bootstrap, OpenCV, Git.

Tools: PLC programming, CAD-CAM Software Solid Edge, Figma, Canva, MS Office.

Interpersonal Skills: Good Communicator, Strong Problem-Solving Skills, Collaborative Team Player, Creative Thinker, Adaptive.

ACHIEVEMENTS

- **Google HashCode 2022** - Got a Global Rank of **2684**
- **Siemens Scholarship** - One of the top 200 students among around 10K students.
- Obtained Scholarship under NSP scheme.
- **JEE Ranker** - Awarded for being the only female candidate in the top three in school.
- **Outreachy Open Source-** Got selected in the initial round to contribute to the Global Open source Community(created a UI design for the project - Infragram).

EXPERIENCE

- Completed training in **Mechatronics** under Siemens.
- Being a part of a **Girls Tech Community** like Codess.Cafe, GDSC IEST WIT, and MLH.
- Finished various trainings on different **Soft-Skills** under RIPE and GROWTH Centre.
- **Coding Profiles:** [Leetcode](#), [Coding Ninja](#), [GeeksForGeeks](#), [HackerRank](#).
- Hands-on experience in using Google cloud.
- Member of CodeIEST Club of my college.