

LIPIKA AGGARWAL

New Delhi, India | + 9196431 – 23457

lipika.aggarwal@yahoo.com | github.com/lipikaaggarwal | [linkedin.com/in/lipika-aggarwal-344ab926a/](https://www.linkedin.com/in/lipika-aggarwal-344ab926a/)

EDUCATION

University School of Chemical Technology
BTech Energy Engineering

New Delhi, India
August 2024-present

Rajkiya Pratibha Vikas Vidyalaya
Class 12th: PCM

New Delhi, India
Class of 2023

SKILLS

Technical Skills	Javascript, Python, HTML, CSS
Development	Node js, Express js, MongoDB
Tools	GitHub, Visual Studio Code, Adobe Photoshop, MySQL

EXPERIENCE

Action Climate Project October 2020 | November 2020

- Collaborated with students from different countries, including Brazil, Argentina, and Turkey, to address issues related to climate change.
- Worked as part of a team of 35 students, under the guidance of faculty, to develop Eco-Bricks, leveraging plastic waste to create eco-friendly bricks.

Entrepreneurship Mindset Boot-Camp June 11, 2020 | July 17, 2020

- Worked with the team of seven members leveraging the Eco-Brick concept to convert it into Minimum Viable Product and participated in the workshops based on Career Counselling and Time Management.

National Cadet Corps June 2018 - July 2020

- Learnt the intensive training in teamwork, leadership, and military skills under the guidance of professional at Safdarjung Camp, New Delhi.
- Had the opportunity to handle and learn how to shoot with a rifle, gaining practical experience in handling firearms.

Raffles University International Python Coding Challenge June 4, 2022 | June 15, 2022

- Received instruction and guidance from experienced teachers who provided in-depth knowledge of Python coding concepts.
- Competed against students from all over the world, showcasing my coding skills and problem-solving abilities.
- Gained valuable experience in coding, problem-solving, and competing at an international level, enhancing my technical skills and expanding my global network.

PROJECTS

Bank Management System November 24, 2022 | January 1, 2022

- The project aimed to create an application that allows customers to create and manage their bank accounts, utilized programming languages and technologies such as **Python, MySQL, Tkinter** to design and implement the system's functionalities.

ACHIEVEMENTS

- Participated in **International Mathematics Olympiad** held in December 2013 and secured **Third Rank**.
- Secured **Third Position** in Secondary School Examination.
- Achieved **Top 20** finalist position in the **Raffles University International Python Coding Challenge**, 2022, competing against students worldwide, and received a **25 percent Scholarship** for admission to Raffles University.