

SHREEYA SINGHAL

Delhi, India • 404-980-0201 • SSinghal46@gatech.edu

<https://www.linkedin.com/in/shreeyasinghal/> website: www.shreeyasinghal.com

Indian Citizen

EDUCATION

Georgia Institute of Technology

-Freshman, Major- Industrial and Systems Engineering, GPA-3.8

Anticipated year of Graduation: Spring 2023

Delhi Public School, RK Puram, New Delhi, India

-Subjects: Physics, Chemistry, Mathematics, English communication and Economics

2004 to 2019

LEADERSHIP POSITIONS

Student Ambassador, Simple Ventures (venture capital aimed at funding student startups across the nation.)

-The only student ambassador selected to represent Simple Ventures at Georgia Tech and Emory University

2019- present

Class Prefect, Delhi Public School RK Puram

2014-19

President, Enship (Entrepreneurship) Club, Delhi Public School RK Puram

-Organized the biggest entrepreneurship inter-school competition in Delhi, where 50+ schools participated

2017-19

Organizer, Think Summit 2018, Delhi Public School RK Puram

-Organized this event where more than 40 schools participated in competitions related to innovation.

2018

OPPORTUNITIES AT GEORGIA TECH

Cofounder, Vegan Tiger

-Cofounder of a startup which makes vegan milk out of tiger nuts. (Still requires funding for expansion.)

2019

Member, Honors Living Learning Community, Georgia Institute of Technology

-Selected for the post and organised monthly events for professional development.

2019-present

Member, Suit up professional preparation, Georgia Institute of Technology

-Selected for the post and organised monthly events for professional development.

2019

Participant, Art Crawl, Georgia Institute of Technology

-Selected to showcase my artwork in the university wide art exhibition held every semester.

2019

Paint Night, Asha for education, Georgia Tech

- Single Handedly organised a paint night open to everyone where people could paint christmas gifts for their loved ones.

2019

Member, Asha for Education chapter, Georgia Institute of Technology

-an active member in concessions held at home games and funds are sent back to India for the underprivileged .

2019

RESEARCH AND INTERNSHIPS

Microtek International Pvt Ltd

-Spent time with the team to understand time & motion study, leading to 6.5% increase in productivity in a span of one week itself, which continues till date.

2017-18

-One of the two interns selected to do a research on the topic **Sustainable Solar Energy Lightning Solutions for Rural India** under their guidance.

-Conducted detailed research on **Green Initiatives Practices In Indian Hotels**. Both the research papers are published in IOSR journal.

Antyodaya, Govt. of India.

Mission Antyodaya is a convergence framework for measurable effective outcomes on parameters that transform lives and livelihoods.

2017

-Was the **youngest intern of 10** selected out of **200,000 applicants**. Analysed the pressing problems that the country is facing and how they can be solved by interlinkage of various current policies

-Worked on the topic of climate change, which was converted into a published book format (co-author of one of the chapters of the book published under our **Prime Minister Shri Narendra Modi**)

IAEA Competition

-Participated and selected in the top 25% of all the teams internationally in the Third International Conference on Human Resource Development for Nuclear Power Programmes "Meeting Challenges to Ensure the Future Nuclear Workforce Capability" by IAEA.

2018

Volunteer, Swachh Bharat Abhiyan Project (Clean India Mission)

-Organized hygiene camps, posted picture posters and held talks in the small group for promoting hygiene among helpless widows in Vrindavan (a rural area) to support our Prime Minister's efforts to promote hygiene.

2015-2019

TECHNOLOGY EXPERIENCES

National University of Singapore

-One of the 12 students selected after an interview to go for the camp out of 50+ applicants to attend a week long International Science Camp held at National University of Singapore. Learnt Programming LuMen suits and 3D printing.

2017

TRYST, IIT Delhi

-Attended a workshop on Ethical Hacking and Robotics where I created a Black Line Follower robot.

2017

COMMUNITY SERVICE

Volunteer, Ekal Vidyalaya, Rajasthan: (NGO)

-Worked towards improving sanitation facilities in the rural areas of Rajasthan, Imparted primary education to underprivileged children and their families. Worked towards the safety of rural girls by teaching them the concepts of 'Good touch and Bad Touch' through visual aids.

2016- Present

Volunteer, Health camps on cancer screening by Sri Balaji Action Medical Institute and Action Cancer Hospital.

2015-2019

SKILLS

-Technical skills: MS office Suit, HTML, XML

-Member of Aarohi, Art matters, Create-X, Cycling club, India Club, and SAA at Georgia tech

-Shortlisted for Emerging leaders, Suit Up, and Freshmen Leadership Initiative at Gatech

-Completed 4th-year exam in Indian vocal music and 2nd year in kathak (Indian classical dance form) from Prayag Sangeet Samiti and passed with distinction.

-Captained the highschool team for four years and led them to win intra school basketball competition.

-Received Certificates of Excellence in Art from school.