Tanishq Gupta

AS in Health Sciences

Portfolio: webster-sys.github.io/r

Linkedin: linkedin.com/in/tanishqgupta76

### EDUCATION

AICASA

St. Johns, Antigua and Barbuda

August 2021 - June 2025

Email: tanishqg@aicasa.net

Mobile: +91-981-8953-648

Courses: Biology, Anatomy, Physiology, Chemistry, Physics, Economics, Pre-Calculus/Calculus

Springdales School, Dhaula Kuan

Delhi, India

Highschool Diploma; Major GPA: 3.6 / 4.0

Grad. July, 2021 Magna cum laude.

Courses: Biology, Psychology, Chemistry, Physics, English

#### SKILLS SUMMARY

• Languages: English, Hindi, Russian, Bengali

- Programming: Python, HTML, CSS, JavaScript
- Tools: Vscode, Homebrew, GIT, SublimeText, PyCharm
- Platforms: Linux, Web, Windows, Arduino, MacOS
- Soft Skills: Leadership, Interpersonal Communication, Writing, Decision making, Time Management, Patient Care

#### Experience

Aakash Institute Delhi, India

 $Medical\ student$ 

• 2 Year Integrated Classroom Course: Preparatory course for competitive exams like NEET/IIT-JEE.

Nai Disha School Delhi, India Volunteer (Part-time) 2020

o Project Course - Interacted with the students and assisted them for completion of various tasks which were assigned by the instructors.: Nai Disha is an institution which provides free education to the specially abled

### Springdales School, Dhaula Kuan

Teacher's AID (Part-time)

Delhi, India 2018-2020

2019 - 2021

o Assisted teachers with student academic goals by working with small groups of children or individually. Done with a teacher in the classroom to provide extra help and attention to students by teaching, grading papers/assignments and enforcing classroom discipline.

**National Science Centre** 

Delhi, India

Contributor

2019

o Published a research paper on 'Super Bugs - END OF ANTIBIOTICS': A travelling exhibition on how society is responding to the enormous challenge of antibiotic resistance, featuring scientific research from across the globe and the personal stories of those waging war on the superbugs.

**AIIMS** Delhi, India Presentor2019

o Attended the annual meet of Indian Academy of neurosciences and presented our model based on Artificial Intelligence in neuroscience.: IAN '19

# Projects

- Herbarium File (07/2019 01/2020): Created a repository of dried and pressed plant specimens. Mounted them on sheets in a systematic order along with all the information about that specimen on the same page itself.
- AIDS Investigatory Project (09/2020 01/2021): Designed an investigatory project on HIV and AIDS. The project included important information about the syndrome and it's treatment with a questionnaire at the end.
- Creatine Supplementation: How does is affect performance and health? (2022) (Research Paper): Research provided by numerous scientists using natural/artificial test settings, effectively computing the supplement's effects.
- Super Bugs END OF ANTIBIOTICS (2019) (Research Paper): Attended a travelling exhibition on super bugs to gain knowledge about them and wrote a research paper for submission to our biology professor.
- o Personal Portfolio website (2022) (Web Development): Created from scratch a responsive personal portfolio website with social media integration and SEO/speed optimisation
- Advanced Calculator (2021) (Python): Capable of performing complex calculations, and with a click of a button it transforms into a scientific one (built from scratch). This calculator was developed in "sublime text editor 3" with over 300 lines of code.
- o Gaming addiction and it's other side (2020) (Article): An article which was featured in the school e-magazine.

## Honors and Awards

- Aakash National Talent Hunt Exam Scholarship (ANTHE) (Amt. INR 1,12,000) 2019
- South Asian Grant (Amt. USD 86,500) August, 2021
- 64th Runner's Up at the ShriRam Cubing Challenge (Nationwide) 2017
- Featured in the school e-magazine 2020
- Awarded the title of Vice Captain (Rubik's club) 2018 to 2020
- Member of the Enviormental Club 2018 to 2020