

LANGUAGES

English

Hindi

French

Arabic

SOFT SKILLS

Attention to detail | Team Player
Leadership Skills | Creativity
Problem Solver | Communicator

TECH SKILLS

Python 3+ yrs

CAD 5+ yrs

Html/CSS 3+ yrs

Media Editing 5+ yrs

LaTex 2+ yrs

EDUCATION

Emirates International
School Jumeirah
Year 5 - Present

Dubai, UAE

Gems World Academy
Year 4

Dubai, UAE

International School
of Choueifat
KG1 - Year 3

Dubai, UAE

AADITAY AGARWAL

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EXPERIENCES AND LEADERSHIP

Barcelona International Youth Science Championship

July 2022

Investigating the Medicine Behind Organ Transplantation

Working with Bellvitge Hospital, Spain, and University of Barcelona, this course focused on the medicine behind kidney transplantations, from diagnosing a patient to carrying out a transplant on living donors and recipients.

Achievements Include:

- Utilising Da Vinci robotic surgery machines
- Observing a live kidney transplantation
- Utilising peritoneal and hemo-dialysis
- Diagnosing Lupus and identifying stem cells in urine

F1 in Schools

Design Engineer | Resource Manager

Sep'20 - June'22

Across the span of nearly two years, I have been working with my team in an international STEM (science, technology, engineering, mathematics) competition, in which groups of 3-6 students have to design and manufacture a miniature car out of the official F1 Model Block using CAD/CAM design tools.

Achievements Include:

- First in Emirates International School
- First in the UAE (Race time only)
- Third in the UAE (overall)
- Obtained Mazars Pinas Express as Sponsors

EISJMUN

Deputy Secretary General

Nov'21 - June'22

As DSG, I must handle many of the administrative responsibilities of the Secretary-General, help manage Secretariat operations, and ensure coherence of activities and programs.

- Organising the Executive Team
- Creating the Theme of the Conference
- Bringing Sponsors
- Marketing the Conference

PROUD OF

2022

Senior Entrepreneur of The Year

Dragons Den EIS-J | Awarded for the best idea and execution

2012 - Present

Electric Guitar, Violin

Certified to RSL Grade 5, Trinity Grade 4

2012 - Present

Skiing

Professionally certified as Expert Skier in 2014

2015 - 2021

Swimming

At FitnessFirst Swimming Academy

2021

CPR, AED, First Aid Training

Certified in CPR, AED, and first aid procedures by NHCPs

2019

Special Needs X Robotics

Developed a robot with Give2Get and Tender Hearts.

2018

London Mozart Players Orchestra

A workshop and Concert with the London Mozart Players, on Violin.



School Leadership

Emirates International School Jumeirah

2014-NOW

- Deputy Head Boy and Head of Education (2022-2023)
- Prefect (2021-2022)
- Peer Mentor Leadership Team (2019-2020)
- Student Ambassador and House Captain for 7 consecutive years

Live Lounge

Live Music Performance

2012 - 2020

Playing Electric Guitar for a live audience at various locations across the UAE.

- Geek by James Unings, at Al Habtoor City in the Winter Garden, under the lights
- Hand-picked to perform

Emirates Mars Mission

Student Camp

Dec 2020

One of 30 students in the UAE handpicked to participate in the Emirates Mars Mission camp.

- Learn and Track the actions of the Hope Probe
- Understand the objectives of the Hope Probe

Duke of Edinburgh

Certified Bronze Level

Nov'19 - Feb'20

Two two-days, one night hikes in the Desert's of the UAE, alongside the required extracurricular.

- Learning to Play electric Guitar
- Training for Professional Swimming
- Peer Mentor

Dubai Institute of Design and Innovation

Lego Store Redesign

Oct'19-May'20

Team manager for store redesign project in Dubai Design District

EISJITEX

Student-Tech Exhibition

2018-2019

Creator of Smart Traffic Light and Powerglove technology