

LANGUAGES

English

Hindi

French

Arabic

SOFT SKILLS

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

TECH SKILLS

Python by Google 3+ yrs

CAD 6+ yrs

HTML/CSS 4+ yrs

Media Editing 5+ yrs

LaTeX 3+ 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

Deputy Head Boy and Head of Education

Aug'22 - June'23

Part of the Student Leadership Board at Emirates International School Jumeirah

Collaborated with a team of 12 to enhance student experience through community events, competitions, etc. to leave a lasting impact and a positive difference on the school's history

Responsibilities include:

- Organising senior school jackets.
- Planning events such as Pink Day, International Day, and National Day.
- Representing the school at official events and meetings.
- Acting as a liaison between the student body and senior management.
- Effectively managing resources for the student body.

Barcelona International Youth Science Championship

July 2022

Investigating the Medicine Behind Organ Transplantation

Conducted at Bellvitge Hospital, Spain, and University of Barcelona, this course focused on the medicine behind kidney transplantations, from diagnosing patients and observing transplants on living donors and recipients. (BIYSC 2022)

Achievements Included:

- Used Da Vinci robotic surgery machines for practicing sutures
- Observed two live kidney transplantations.
- Used peritoneal and hemodialysis.
- Diagnosed Lupus and identified stem cells in urine.
- Physical patient interactions and consultations, assisted with professional practitioners.

Shadowed Doctors in India

2022

In the only Neonatal hospital in my district

As the only hospital with neonatal facilities, it receives families from villages with dying new-borns needing urgent care

Things learnt:

- Doctor's ability to empathise, which consequently requires physical, mental, and emotional resilience
- Clear communication with patients, in their preferred language is crucial for optimal treatment.

PROUD OF

2022

Senior Entrepreneur of The Year

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

2012 - Present

Electric Guitar

Certified to RSL Grade 5, sitting Grade 6 exam in November

2012 - Present

Violin

Sat until Trinity College London, Grade 4

2012 - Present

Skiing

Professionally certified as Expert Skier in 2014

2015 - 2021

Swimming

Reached Squad level at FitnessFirst Swimming Academy, Dubai

2021

CPR, AED, First Aid Training

Certified in CPR, AED, and first aid procedures by NHCPS UK

2019

Special Needs X Robotics

Developed a robot with Give2Get, Tender Hearts, and Special Needs students.

F1 in Schools

Design Engineer | Resource Manager

Sep'20 - June'22

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

Achievements Included:

- Team ranked First in intra-school competition
- Team ranked First in the UAE (Race time only), Third in the UAE (Overall National time)
- Team obtained MAZARS Pinas Express as sponsors

EISJMUN

Deputy Secretary General (DSG)

Nov'21 - June'22

As DSG, I handled many of the administrative responsibilities of the Secretary-General, which included managing Secretariat operations, and ensuring smooth execution of an international event of activities and programs.

- Organising the Executive Team
- Creating the Theme of the Conference
- Bringing Sponsors
- Marketing the Conference
- Obtaining catering contracts
- Obtaining a social event venue at V Hotel by Al Habtoor

School Leadership

Emirates International School Jumeirah

2014-2022

- Prefect (2021-2022)
- Peer Mentor Leadership Team (2019-2020)
- Student Ambassador and House Captain for 7 consecutive years

Live Music Performances

Various Locations in Dubai

2013 - 2020

Played Electric Guitar and violin for a live audience.

- Hand-picked to perform guitar at Live Lounge (2012-2020), in Emirates International School Jumeirah
- Hand-picked to perform guitar at Saving with Sounds (2019), in Emirates International School Jumeirah
- Selected to play violin for His Highness Shaikh Mohammad Bin Rashid Al Maktoum and Bill Clinton at Dubai JW Marriott Marquis Hotel (2014).
- A workshop and concert with the London Mozart Players (Violin, 2018).

Emirates Mars Mission
Student Camp

Dec 2020

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

- Learnt and tracked the actions of the Hope Probe
- Understood the objectives of the Hope Probe

Duke of Edinburgh
Certified Bronze Level

Nov'19 - Feb'20

Two two-days, one night hikes in the deserts of the UAE, alongside the required activities below.

- Learnt to play electric guitar
- Trained for professional swimming
- Peer Mentored

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

Created the Smart Traffic Light and Powerglove technology

Model United Nations
Head of Technology | Delegate

2018-2021

Worked as the Head of Technology in EISJMUN'21. This position entailed developing an interactive, informative and aesthetically appealing website, providing information about applications for the event, descriptions of the location, conference details as well as a brief synopsis on Emirates International School.

- www.eisjmun.org
- Fundamental knowledge in programming languages such as JavaScript, Java, SQL and HTML to develop a fully-functional, cohesive website.
- Video Conferencing Management
- EISJMUN-2019 delegate
- DIAMUN-2019 delegate (Best Position Paper)
- EISJMUN-2018 delegate