

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 - Year 13

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 students to enhance student experience through community events, competitions, etc. to make a positive difference and leave a lasting impact on the school's history.

Responsibilities include:

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

Barcelona International Youth Science Championship (BIYSC 2022) July 2022
Investigating the Medicine Behind Organ Transplantation

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

Achievements Include:

- Used Da Vinci robotic surgery machines for practicing sutures
- Observed two live kidney transplantations
- Used peritoneal and haemodialysis
- Diagnosed Lupus and identified stem cells in urine
- Assisted professional practitioners in physical patient interactions and consultations

Shadowed Doctors in India 2022
Rainbow Hospital, Panipat

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

Things learnt:

- Being a doctor requires empathy, which consequently requires physical, mental, and emotional resilience

PROUD OF

2023

Khalaf Al Habtoor Award for Academic Excellence

Valedictorian for Class of 2023

2022

Senior Entrepreneur of The Year

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

2021

CPR, AED, First Aid Training

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

2012 - Present

Electric Guitar

Certified to RSL Grade 5, Grade 6 result awaited

2012 - Present

Violin

Sat until Grade 4, Trinity College London

2012 - Present

Skiing

Professionally certified as Expert Skier in 2014

2015 - 2020

Swimming

Reached Squad level at FitnessFirst Swimming Academy, Dubai

2019

Special Needs X Robotics

Developed a robot with Give2Get and Tender Hearts, a community initiative for special needs students.

- Clear communication with patients in their preferred language is crucial for optimal treatment

F1 in Schools

Sep'20 - June'22

Design Engineer | Resource Manager

Across the span of two years, I worked with my teams 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 Include:

- Team ranked First in intra-school competition
- Team ranked First in the UAE (Race time only), Third in the UAE (Overall National time)
- Acquired Mazars and Pinas Express on board as sponsors for the team

EISJMN

Nov'21 - June'22

Deputy Secretary General (DSG)

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

Responsibilities Include:

- Organising the Executive Team
- Bringing sponsors
- Liaising with student delegates internationally
- Marketing the Conference
- Obtaining catering contracts
- Organising the social event venue at V Hotel by Al Habtoor

School Leadership

2014-2022

Emirates International School Jumeirah

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

Live Music Performances

2013 - 2020

Various Locations in Dubai

Played Electric Guitar and Violin for a live audience.

- Hand-picked to perform guitar at Live Lounge (2012-2020), at Emirates International School Jumeirah
- Hand-picked to perform guitar at Saving with Sounds (2019), in support of Australian wild fires at 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