

Ayaan Minhas



Kuala Lumpur, Malaysia • +60106501072 • ayaanminhas1@gmail.com

EDUCATION

**Bachelors in Computer Science Specialism in Artificial Intelligence
(Honors)**

**Asia Pacific University of Technology and Innovation (APU/APIIT) –
Malaysia (2023-Present)**

Year 1 Semester 1 GPA: 3.94 Year 2 Semester 1 GPA: 3.96

Year 1 Semester 2 GPA: 4.00

Academic Scholarship Based on Excellence: 30% (Maximum)

GCE A Levels

Nixor College – Pakistan (2021-2023)

Further Mathematics, Mathematics, Computer Science, Physics, Chemistry [A, A*, A*, A*, A*]

Academic Scholarship Based on Excellence: 25%

GCE O Levels

Alpha High School – Pakistan (2018-2021)

Mathematics, Additional Mathematics, Statistics, English, Computer Science, Physics, Chemistry, Urdu,
Pakistan Studies, Islamiyat [A*, A*, A*, A, A*, A*, A*, A*, A*, A*]

SAT Examination (2022)

Score: 1500/1600 [English: 700/800, Math: 800/800]

SKILLS

<ul style="list-style-type: none">• HTML• CSS• JavaScript• Web Development• Joget 8 DX• AI Agents	<ul style="list-style-type: none">Development• Leveraging LLMs locally• C#• Java• R Studio• Python• Microsoft Office	<ul style="list-style-type: none">• SQL• Leadership• Collaboration• Leveraging Generative AI tools• Graphic Designing• AI-Graphics Generation• Carbon-Literacy
--	--	--

ACHIEVEMENTS & COURSES

- **AI Agents Fundamentals Certification from Hugging Face** (03/2025)
- **De Montford University Summer School (UK)** (06/2024)
- **Carbon Literacy Training Certification (DMU)** (06/2024)
- **Labs.google Trusted Tester Program** (07/2024)
Trusted Tester of Google's unreleased Generative AI tools
- **AI Art Generation** (2022-Present)
17k+ followers of @ai.illusions on Instagram
AI generated artwork & graphics
- **Scinnova V Inter College Competition** (06/2022)
Grand Runners Up
Won Robotics module & Runners Up in Mystery Solving module
- **Rubik's 5.0 Inter College Competition** (01/2022)
Won Kaleidoscope and A Fraction Ahead (Math) module
- **1st Position in Aga Khan Education Board for Garden 'Quiz Masters 2.0'** (06/2020)
- **Alpha High School 'Photography Competition'** (03/2019)
Award for best photograph (nature category)
- **CEMC University of Waterloo Euclid Contest** (2022)
Certificate of Distinction (Top 25%)
- **World Scholar's Cup** (02/2018)
Won 1 Gold & 2 Silver Medals (Karachi Round)
Team qualified for the World Scholar's Cup (Global Round) in Barcelona, Spain
- **Spark!Lab Invent It Challenge** (2015)
Honorable Mentions Award
International Ambassador for Spark!Lab Invent It Challenge 2016
- **Darkhana Boy Scouts Unit/Shaaheen Scouts** (2015-2019)
Participated in various overnight camps
Participated & won prizes in Annual Issa Inter Patrol Competition
Earned various proficiency badges
- **Alpha High School - Indus Hospital Drive** (07/2019)
Part of the four-member organization team
Collected donations & organized an educational tour at Indus Hospital
- **Sports – Football/Futsal**
Was a member of my school & college's respective futsal & football teams
Won many tournaments & achieved Player of the match award

WORK EXPERIENCE

CTI at APU – Asia Pacific University, Kuala Lumpur, Malaysia (11/2024 – Present)

Research & Development Assistant (Part-Time):

- Develop, test, and implement front-end web applications using HTML, CSS, and JavaScript, ensuring cross-browser compatibility and responsiveness.
- Collaborate with developers and researchers on the design and creation of innovative web solutions, including proof-of-concept prototypes.
- Maintain existing web applications, troubleshoot and resolve bugs, and contribute to code reviews to ensure code quality and optimize performance.

Nixor TA Program – Nixor College, Karachi, Pakistan (10/2021 – 03/2023)

- Physics Senior TA (09/2022–03/2023):
Managed junior Physics TAs, coordinated with the Student Academics Team, and provided advanced academic support.
- Physics TA (10/2021–09/2022):
Provided part-time academic support, answered student queries, and maintained TA lounge presence for at least 4 hours/week.

Nixor Corporate – Nixor College, Karachi, Pakistan (06/2021 – 02/2023)

Nixor Creative Studios (NCS):

- Chief Information Officer (02/2022–02/2023): Led the NCS IT department, oversaw website management and updates, managed and trained 50+ volunteers, and spearheaded the relaunch of the Sharkpress online journalism website. Nominated for CIO of the Year.
- Volunteer (06/2021–02/2022): Contributed to event media coverage, including photography (1000+ photos), videography, highlight reel creation, and event poster design. Assisted with NCS website management.