Ayaan Minhas

Kuala Lumpur, Malaysia • +60 106501072 • ayaanminhas1@gmail.com

<u>Linkedin</u> ● <u>GitHub</u> ● <u>Portfolio Website</u>

EDUCATION

Bachelor of Computer Science (Hons) (Artificial Intelligence)

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

APU - De Montfort University (UK) Dual Degree

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

- HTML
- CSS
- JavaScript
- Web
 - Development
- Joget 8 DX
- Al Agents

- Development
- Leveraging LLMs locally
- C#
- Java
- R Studio
- Python
- Microsoft Office

- SQL
- Leadership
- Collaboration
- Leveraging Generative AI tools
- Graphic Designing
- Al-Graphics Generation
- Carbon-Literacy

ACHIEVEMENTS & COURSES

- Al X-Perience Workshop (Rocheston -APU) (03/2025)
- Al Agents Fundamentals Certification from Hugging Face (03/2025)
- De Montfort University Summer School (UK) (06/2024)
- Carbon Literacy Training Certification (De Montfort University) (06/2024)
- Google Labs Trusted Testers Program (07/2024 & 03/2025)

Tested unreleased Gen Al tools: Imagen 2, Whisk Animate, Veo 2

Al Art Generation (2022–Present)
 17k+ followers on @ai.illusions — Al-generated artwork & graphics

Scinnova V Inter College Competition (06/2022)

Grand Runners-Up — Winner of Robotics module & Runner-Up in Mystery Solving

 Rubik's 5.0 Inter College Competition (01/2022)

Winner of Kaleidoscope and A Fraction Ahead (Math) modules

 1st Position – Quiz Masters 2.0 (Aga Khan Education Board for Garden) (06/2020) CEMC (University of Waterloo) Euclid Contest (2022)

Certificate of Distinction (Top 25% worldwide)

- World Scholar's Cup (02/2018)
 1 Gold & 2 Silver Medals Qualified for Global Round in Barcelona, Spain
- Spark!Lab Invent It Challenge (2015)
 Honorable Mention Appointed as International Ambassador (2016)
- Darkhana Boy Scouts Unit / Shaheen Scouts (2015–2019)

Overnight camps, Issa Inter Patrol Competitions, Proficiency Badges earned

 Alpha High School – Indus Hospital Drive (07/2019)

Organized donations & educational hospital tour (4-member team)

Sports – Football/Futsal

Member of school & college teams – Multiple tournament wins & Player of the Match awards

 Alpha High School Photography Competition (03/2019)

Best Photograph Award – Nature Category

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.