

Ayaan Minhas

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[Linkedin](#) • [GitHub](#) • [Portfolio Website](#)

EDUCATION

Bachelor of Computer Science (Hons) (Artificial Intelligence)

**Asia Pacific University of Technology and Innovation (APU/APIIT) –
Malaysia (2023-Present) - CGPA: 3.98**

Year 1 Semester 1 **GPA: 3.94**

Year 2 Semester 1 **GPA: 4.00**

Year 1 Semester 2 **GPA: 4.00**

Vice Chancellor's List 2024

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 | Development | • SQL |
| • CSS | • Leveraging LLMs locally | • Leadership |
| • JavaScript | • C# | • Collaboration |
| • Web Development | • Java | • Leveraging Generative AI tools |
| • Joget 8 DX | • R Studio | • Graphic Designing |
| • AI Agents | • Python | • AI-Graphics Generation |
| | • Microsoft Office | • Carbon-Literacy |

ACHIEVEMENTS & COURSES

- **AI X-Perience Workshop (Rocheston - APU) (03/2025)**
- **AI 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 AI tools: Imagen 2, Whisk Animate, Veo 2
- **AI Art Generation (2022–Present)**
17k+ followers on @ai.illusions — AI-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.