

Abdul Maajid Aga

[in LinkedIn](#) | [+971-52-422-6306](#) | [my-portfolio](#) | [abdulmaajidaga@gmail.com](#) | [GitHub](#)

Skills

- Java | Python | ROS | Verilog | MATLAB | JavaScript | C++ | C | Git | HTML | CSS | Unreal Engine | Game Development | 3D Rendering
- Advanced Calculus | Data Structures | Debugging | Communication Skills | Time Management | Analytic Thinking | Research Expertise
- Team Collaboration | Creative Thinking | English, Hindi, Urdu – *All professional proficiency or above* | Arabic – *elementary proficiency*

Experience

Climate Hub Volunteer

SCRAPP

Dubai, UAE 11/2023 - 12/2023

- Led proactive engagement with event guests, fostering meaningful conversations to articulate the mission and goal of SCRAPP.
- Showcased adept exhibition management skills through effective communication with visitors and team members, skillfully articulating the company's value proposition.
- Provided personalized explanations of the company's vision to a diverse audience, including high-profile individuals and billionaires.

Teacher Volunteer

The Indian High School

Dubai, UAE 08/2022 - 11/2022

- Delivered a 3-month curriculum to grade 8 students, focusing on robotics and software development.
- Customized lessons, facilitated hands-on learning, and assessed student progress to promote STEM education and critical thinking.

Education

Bachelor of Engineering (in progress)

Heriot Watt University

Dubai, UAE 09/2023 - 09/2026

- Robotics, Autonomous & Interactive Systems (Year 2)

High School Graduate

The Indian High School

Dubai, UAE 05/2009 - 05/2023

- Subjects : Physics (95), Chemistry (95), Mathematics (80), Biology (92)

Achievements

- **9th India Middle East Education Awards 2023** : Recipient of the High Achievers Award issued by Yalla Schools (06/2023)
- **First Place in Global Hackathon**: Our team won the Global Hackathon on Smart City Solutions organized by the Engineer's 4 Life Club. My presentation centered on a case study of the implementation of kinetic steppers in urban hotspots as an alternative energy solution.