

# MASOOD AHMED

Enthusiastic and eager to contribute to team success through hard work, attention to detail, excellent organizational skills, and to develop the virtue of persistence combined with essential skills to reach the pinnacle. Visit the following website to know more about me and my projects:  
<https://masoodahmad.dev/>

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## EXPERIENCE

### PNL Company Limited, Hong Kong — *Stem Internship*

JUNE 2021 – AUGUST 2021

- Test new hardware and software related to stem related projects.
- Develop VR, AI, Unity, Python courses for Primary and Secondary Students.
- Discuss and give ideas about what projects Secondary and Primary schools will be interested in for Stem education with the Program Officer.

### Muslim Society Association, Hong Kong — *Brother's Coordinator*

MARCH 2021 – PRESENT

- Assist General Secretary and Publications Manager in maintaining Facebook/web page of the Association
- Assist Event Managers in publicity of the events to the brothers
- Coordinate orientation activities
- Facilitate communication between brothers and the Executive Community.

### Faraz Jamal, Pakistan — *Content Writer*

MAY 2020 – JULY 2021

- Consistently met my short and long-term targets.
- Presented clients with unique content on each topic.
- Played Instrumental role in creative planning and developing content for their website.
- Managed competing deadlines with efficiency.
- Completed thorough research into assigned topics.
- Presented clients with unique content based on their objectives.
- Demonstrated respect, friendliness and willingness to help wherever needed.

## SKILLS

Problem Solving.

Leadership.

Adaptability

Teamwork & Communication

Project Management

Critical Thinking

## LINK

[www.linkedin.com/in/masood](https://www.linkedin.com/in/masood)

## **BREED -HKU, Hong Kong — *Mechanical Team Member***

JANUARY 2021 – JUNE 2021

- Brainstorm creative fin designs for the robotic fish to provide the fish with the ability to maneuver in the water.
- Collaborating with team members to think about solutions regarding water-proofing of the fish components inside the body.
- Using Basic Solidworks to design the fish parts

<https://masoodahmad.dev/>

### **LANGUAGES**

English & Urdu

## **BREED -HKU, Hong Kong — *Researcher***

FEBRUARY 2021 – JUNE 2021

- Use of data to try to identify and solve problems regarding the use of fish as a commercial product.
- Developed and contributed to presentations for the pitching team.

### **PROGRAMMING LANGUAGES**

- C++
- C
- Python
- Bash Script
- Linux Shell

## **Greensumption, Hong Kong — *Market Researcher***

DECEMBER 2020 - JANUARY 2021

- Performed professional market research in order to identify the target market, market conditions, customer behavior, industry trends, and competition.
- Assisted in development of annual market research plan
- Evaluated demographics, prices, distribution channels and marketing outlets
- Offered insights about product potentials

### **EDUCATION**

## **University of Hong Kong, Hong Kong — *Bachelor's in Engineering***

SEPTEMBER 2020 - PRESENT

- Studied programming, mathematics, electronics, and mechanics.
- Designed a Soccer Robot.
- Created a Text-Based Game.
- Worked on Promoting Gender Equality.
- Became a Common Core Consultant to aid incoming students of 21-22 with their studies.

## **Engro Grammar School, Pakistan— *O/A Levels***

AUGUST 2015 - JUNE 2020

- Highest Achiever in both O/A levels
- Subjects were Science and Math related.
- Fluent in English with an IELTS score of band 8
- 1420 score in SAT I and 2370 score in SAT II.
- Elected Head-boy of the School.
- President of EGS Indoor Battle 2019.
- Ambassador of FFC Sports-fest 2019