

Omor Hasan Al Boshir

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Career Objective

Seeking a position where I can efficiently contribute my skills and abilities for the growth of the organization and build my professional career and excel through hard work and dedication.

Education

- **B.Sc. in Electrical and Electronic Engineering**
CGPA 3.38 out of 4.00 (9 Credits remaining)
Expected Graduation Date: August 2019
American International University – Bangladesh (AIUB)
- **Higher Secondary School Certificate (HSC)**
Result: GPA 4.17; Group: Science; Passing Year: 2015
Saint Joseph Higher Secondary School
- **Secondary School Certificate (SSC)**
Result: GPA 5.00; Group: Science; Passing Year: 2013
Tejgaon Government High School

Achievements:

- 18th at University Rover Challenge 2019 sponsored By The Mars Society & NASA at Mars Research Desert Station, Utah, USA.
- Techfest Bangladesh Zonal -2018 (Meshmerize) Winner at Techfest, IIT Bombay
- Champion (Line Follower Robot Contest) at UAP S&H Carnival 2018
- Champion (Line Follower Robot Contest) at AIUB Jubilation 2018
- Champion (Arduino Programming Contest) at AIUB Jubilation 2018
- Champion (Poster Presentation) at AIUB VR Fest 2018
- Hackathon Winner of GPS Ispat – Esho Robot Banai
- Runner up (Line Follower Robot Contest) at UAP S&H Carnival 2017
- Runner-up (Maze Solving Robot Contest) at AIUB Jubilation 2018

Technical Skills

- Language: C, C++, Python
- Hardware: Atmega, Arduino, Raspberry Pi
- Interfacing Digital and Analog sensors and modules i.e. IR, Magnetometer, RFID, DHT, Colour, Pulse, GPS & GSM, Flex Sensor etc.
- Softwares: Multisim, Proteus, Eagle, Matlab, MikroC

Extra-Curricular Activities

- Worked as Software Engineering Lead at AIUB Robotic Crew 2019
- Worked as Graphics Designer at AIUB Computer Club
- Worked as Video Editor at Hult Prize 2018
- Worked as organizer at AIUB CS Fest 2018
- Attended numerous online and on-site gaming competitions.

Personal Details

- Father's Name : Md. Abu Hanif
- Mother's Name : Mrs. Bul Bul Payara Begum
- Date of Birth : January 1, 1997
- Blood Group : B +ve
- Religion : Islam
- Nationality : Bangladeshi
- Marital Status : Unmarried

References

Md. Saniat Rahman Zishan

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Sincerely,

Omor Hasan Al Boshir