Curriculum Vitae



Debashish Das

1. Personal Information

E-mail: <u>ddpapon727@gmail.com</u> Contact: +8801713817021 Date of Birth: 19th April 1995 Nationality: Bangladeshi

Address: Village: Hilalnogor, P.O: Kadirgonj, Upazila: Baniyachong, District: Habigonj.

Language Known: Bangla, English.

Hobbies: Gaming & interest in learning new things.

2. Objectives

Looking for a hard challenging job where I will have the scope to utilize my potentiality, adaptability and skills to do something innovative and from where I will be able to enhance my knowledge.

3. Education

Degree/Certificate	Subject/Group	Institution/Board	Year of Passing	CGPA/GPA
B.sc	EEE	Leading University, Sylhet	2018	3.56
HSC	Science	Sylhet	2013	4.80
SSC	Science	Sylhet	2011	4.94

4. Technical Skills

- Languages: Basics of C, Arduino, MATLAB
- Application Tools: Adobe photoshop, Microsoft Office 2016, Autocad, Proteus, Cisco packet Tracer, PLC, Adobe Illustrator, Solidworks.

5. Soft Skills

- Communications Skills
- Team Work
- Patient
- Capacity to hard work
- Time Management

6. Projects

• <u>Robotic Hand:</u> <u>Sep 2015-Oct 2015</u>

The robotic hand is a movable hand which fingers can move using Arduino Uno, Servo motor & Battery which can move like a human hand.

Remote Control Light:

Nov 2016-Dec 2016

This is a project using remote & Bluetooth module that a Light can be controlled from a remote distance using a Remote.

• Gideon: an object detection Robot (B.Sc Project):

Jan 2018-Dec 2018

Gideon is an Artificial Intelligence & Computer Vision based robot which can detect object through sonar sensor and also in MATLAB and can avoid the object on its path of travel. It is designed using Arduino UNO, DC motor, Sonar sensor, Li-Po battery, Motor driver and Computer Vision processed is implemented in MATLAB.

7. Extra-Curricular

- Participated in several math Olympiad from 2003 to 2012.
- Participated in several scholarship exams from 2001 to 2008.
- Worked for Picnic arrangement, Cultural programs, Online Registration form making.
- Worked for "EEE Carnival 2018", "Inter-University Cyber Gaming Contest-2015" and various seminars, picnics and events organized by Leading University Electronics Club.
- Former Co-organizer at Leading University Electronics Club in 2017.
- Former Joint-Secretary at Leading University Electronics Club in 2018.
- Former Joint-Secretary at IEEE Leading University Student Branch 2018.
- Participated in 'Inter-University Cyber Gaming Contest-2015' arranged by Dept. of EEE in association with Electronics Club on December 2015.
- Participated in 'EEE Carnival 2018' arranged by Dept. of EEE in association with Electronics Club on January 2018.

8. Awards & Achievements

- Achieved Talent-pool scholarship in Class Eight.
- Achieved General grade scholarship in class Three from Bangladesh kindergarten and pre-cadet school association.
- Achieved 1st grade scholarship in class Eight from Alhaj MD. Fajlul Goni Chowdury (EHIA) junior Scholarship exam.
- Achieved Grameen Bank Scholarship in Jaganathpur area.
- Achieved 3rd grade Scholarship in 27th Shahid Suleman memory primary & Junior Scholarship exam in Class Eight.
- Achieved Scholarship in Class Three from Sylhet Kindergarten Association.
- Achieved A+ in the training at TICI (Training Institute for Chemical Industries) at Palash, Narshingdi.

9. Research interests

- Computer Vision
- Animation & VFX