Md. Maharub Hossain

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Address: Signal Colony, Pahartali, Chittagong

Phone: +8801811393425

Career Objectives

Eager to work in the field of Networking, especially in deep learning, algorithm and gain experience and insights in this emerging and revolutionary field while aiming to be a skillful Python developer and contribute in this field.

Technical Skills

Languages: PHP, HTML, CSS, Js, SQL
IDE/Editors: Packet Tracer, PHP Strom, Codeblocks,
Other: CCNA, MS Office, MS Powerpoint, Adobe Premiere Pro

Interests

- Research
- Programming
- Learning
- Gaming

Strengths

- Fluency in English
- Self-learning ability
- Good communication skills
- Enthusiastic and hard working

Professional Training

- Web Application Development-PHP from BASIS Institute of Technology & Management (BITM) which is supported by the Skill for Employment Invest program (SEIP) Ministry of Finance, Govt. of Bangladesh.

- Complete CCNA Routing and Switching from Cisco Local Institutions (Premier University - 3037443)

Academic Information

Degree/Certificate Name	Result (CGPA/GPA)	Name of Institution	Passing Year
B.Sc. (CSE)	3.023	International Islamic University Chittagong	2017
H.S.C	3.20	Chittagong Laboratory College	2013
SSC	3.81	Bangladesh Railway Govt. High School	2011

Academic Thesis

- ❖ **Title:** Road Traffic Update to Control Traffic Light using Shape Detection and Counting Vehicle Numbers from Video Streaming Data.
  - o **Description:** We proposed a solution to monitor traffic congestion and then try to reduce the sufferings in real time. We also developed an algorithm to find the all shortest possible paths from a source to desired destination Which Time Complexity is , $T(n) = O(V+E)$.
  - o **Tools and technologies used:** Opencv, Python, Java, Spyder

Experience

Position: Intern
Company: ASCII System
Duration: 1 month
Description: It was a 1 month academic internship on machine learning where I learned the basics of php and applied them in some projects of the company.

Workshops/Seminars attended

- Two-Days long industrial Workshop on "UI, UX and Storyboarding" at IIUC organized by IIUC Computer Club & IIUC data science research group
- Workshop on "Internet of Things(IOT) with Raspberry PI" at Planeter Ltd. Office organized by Planeter Ltd. Company

Competitions

- **Title:** Software Development Hackathon, IIUC, 2017
  Description: The task was to propose a system which can be used by both citizens and govt. authorities to solve public issues. This system will facilitate the citizens to complain to the appropriate authority.
  Team mates: Sarjis Abdullah , Hasan Mozumder
  Position: 12th out of 42 teams
- **Title:** Poster Presentation Competition, Tech Fest 2016, IIUC
  Description: We proposed and presented "Under Water Diving Without Oxygen Tank"

Team mates: Asif Newaz
Position: Best poster presentation in CSE department
- **Title:** Quiz Competition, Tech Fest 2015, IIUC
Position: 16th out of 270 Students

Extra-curricular activities

- Member at IIUC Computer Club
About Computer Club: Computer Club is run by the selected members to organize fruitful events for the CSE department along with helping other activities of the university in a feasible way.
- Volunteer at Bangladesh Fire Service & Civil Defence
Position: 1st
Batch No: 427

About Me

Blood Group   : O Positive(+)
Date of Birth   : 1st January 1997
Fathers Name   : MD Bahar Islam
Mother's Name   : MRS Shahnaj Begum
Present Address   : C/O- Hazi Shirazul Islam Building, (2nd Floor),
                         Signal Colony, Pahartali, Chittagong.
Permanent Address : Village – Boikuntupur, P.O –Shudarami, Thana – Chartkill,
                         District – Noakhali.

Gender Male   : Male
Religion   : Islam
Nationality   : Bangladeshi

Reference

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