

MAHMUD HOSSAIN

House # C 55/3 A, Road # Gulshan-Badda link road, Uttar Badda, Dhaka
Mobile: **01738-750378**
E-mail : **mahmudhossain1001@gmail.com**
Skype: mahmud.hossain292
Portfolio: <https://mahmud555.pythonanywhere.com/>
Git Hub: <https://github.com/mahmudgithub>



Career Objective:

I am flexible, competent, loyal and hard work person with the ability to achieve tasks when working alone or as part of a team. I am searching a position/opportunity, where I can benefit the company and myself by using my technical expertise, engineering knowledge, leadership and business strategy.

Academic Qualification :

Exam Title	Concentration /Major	Institute	Result	Passing Year	Duration
B.Sc. Electrical and Electronics Engineering	Electrical and Electronics	Pabna University of Science and Technology	CGPA: 2.76 out of 4	2017	4 year
Higher Secondary Certificate (HSC)	Science	Islamia Degree College (IDC)	CGPA: 4.00 out of 5	2011-12	2 year
Secondary School Certificate (SSC)	Science	Masjid Mission Academy	CGPA: 4.38 out of 5	2009-10	2 year

Work Experience:

I T Farm: Rokkhi IT Solution	Designation: IoT Engineer	Location: Banani, Dhaka
Web development : Up work	Designation: Full stack	Location: Up work

Training Summary:

Complete Python 3 Programming Bootcamp(Beginner to Advanced)	Udemy
Build a backend rest api with python & django (advanced)	Udemy
JavaScripts, ES6, React Frontend	By Rabbil Hasan , W3 School
HTML, CSS, BootStrap	Raj IT
Arduino and Robotics Training.	Bangladesh Hi-Tech Park Authority (BHTPA)
Arduino and IOT system	DataSoft DataSoft-Multi Tech Joint Venture

Skills:

Software & Programming :

Good knowledge on computer fundamental data structure and algorithm

Working with python basic to advance

Deep learner of python OOP

Excellent programming skill in c and c++

Web development :

Proper knowledge of django MTV pattern

Good knowledge in django(FBVs and CBVs) projects.

Working with django CRUD operation

Familiar with JSON and REST APIs

Working with difference APIs integration

Familiar with version control system Git, Github

Working experience with Frontend (HTML, CSS, Bootstrap, JavaScript and ES6).

Little working experience with React Js

Working with Sqlite and postgreSql Database

Working with (Postman, heracu and Docker).

Hardware:

Working with development boards (Arduino, ESP8266, GSM SIM900A, GPS, HC-05 Bluetooth).

Working with sensors (MQ2 Gas, Ultrasonic Sonar, PIR Motion, DHT11Temperature and Humidity

Different type Protocols (SPI, UART, i2C and MQTT).

Computer Troubleshooting and Maintenance

Extra Curriculum Activities:

Project Competitions

RUET robotic competition, 2015

Physic Olympiad Bangladesh, 2016

Volunteer Experience

IEEE, ESAB, A2i, Young Bangla, PUST Robotic Clubs

Computer Literacy:

Microsoft Office (Excel, Word, Power-point), Google Doc, Google drive, Jira Board, Git and GitHub.

Language Proficiency:

Bangla : Native or bilingual proficiency
English : Professional working proficiency

Hobbies and Interests:

Codding(C, C++ & Python), Computer gaming, Football, Online shopping and Traveling.

Personal Information:

Name : Mahmud Hossain
Father's name : Md. Bahar Ali
Mother's name : Banu Begum
National ID No. : 19948194030000138
Passport : Enable
Date of Birth : 03th June 1994
Gender : Male
Marital Status : Unmarried
Nationality : Bangladeshi
Permanent Address : Binodpur-Bazar, Motihar, Rajshahi, Bangladesh-6206.
Present Address : Gulshan-Badda link road, Uttar Badda, Dhaka

Declaration:

I solemnly declare that all the above information given in this resume is to the best of my knowledge, true & complete and correctly describe myself & my qualifications.



(Mahmud Hossain)