

Sajeda Sultana

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<https://github.com/sajeda123>

Kharia, Paikgacha, Khulna



Objectives :

- Looking for a challenging career in a creative organization.
- Learning about new platforms and technologies.
- Solving research problems in research organization.

Education

- B.Sc. Engineering in CSE, Comilla University
Passed: 2018 CGPA: 3.42 (Scale of 4)
- Bepza Public School & College
Passed: 2013 GPA: 5.00 (Scale of 5)
- Kharia Nobarun High School
Passed: 2011 GPA: 5.00 (Scale of 5)

Personal Project & Research

- Concurrent Message Coruscation & Alarm System (Android)
- Intelligible App for Software Job Information (Android)
- IOT based Fish Health Monitoring System (Arduino)
- Spin Coater Automated System (Research Based System using Arduino)
- Real time Face Detection & Suspect Monitoring System (Python, Raspberry Pi, Linux)

Job Experience

- Worked at Technical Associate in Planet Com Technology

Notable Experience

- Worked as Trainer of Robotics at many schools and colleges.

Programming Achievement

- Grace Hopper Girls Programming Contest 2017
 - Position : 2nd
- Comilla University CSE Fiesta 2017
 - Position : 1st
- ACM-W in NSU 2018
 - Position : 14th
- National Girls Programming Contest 2017
 - Position : 34th
- National Girls Programming Contest 2019
 - Position : 46th

IOT Based Achievement

- NASA Space Apps Challenges 2018
 - Position : 1st (Chittagong Division)
- IOT Boot camp (Project Competition)
 - Position : 4th

Skills

C++

Algorithm

Data Structure

JAVA

Arduino

Android

Machine Learning

Python

Object Oriented Programming

SQL

Programming Competitions

- Codechef (Max Rating 1515 (**))
 - ID - sajeda_123
- Codeforces (Max Rating 1367)
 - ID - Exceptional_prapti
- URI (Solved 70+ Problems)
 - ID - Exceptional Prapti
- Hackerrank
 - ID - Sajeda Sultana Prapti

Interests

Problem Solving

Learning New Technologies

Research Based Work

IOT Based Work

References

Syed Farid Uddin Farhad

Principal Scientist
Energy Conversion & Storage Research
Industrial Physics Division
BCSIR Laboratories, Dhaka
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Mr. Md. Mahfuzur Rahman

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