# 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.

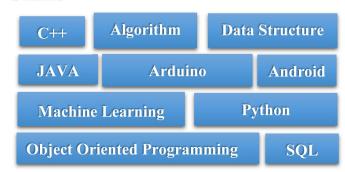
# **Programming Achievement**

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

### **IOT Based Achievement**

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

#### **Skills**



# **Programming Competitions**

- Codechef (Max Rating 1515 (\*\*))
  - o ID sajeda 123
- Codeforces (Max Rating 1367)
  - o ID Exceptional prapti
- URI (Solved 70+ Problems)
  - o ID Exceptional Prapti
- Hackerrank
  - o ID Sajeda Sultana Prapti

#### **Interests**

Problem Solving

Learning New Technologies

Research Based Work

**IOT Based Work** 

#### References

## **Syed Farid Uddin Farhad**

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#### Mr. Md. Mahfuzur Rahman

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