SUMIYA ISLAM BARSHA

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[GitHub](#) | [LinkedIn](#)

Education

Khulna University of Engineering & Technology (Khulna, Bangladesh)   January 2020 – Present
BSc. In Computer Science and Engineering   (Final Semester)
CGPA: 3.65 / 4.00

Holy Cross College   July 2017 – October 2019
GPA: 5.00/5.00

Ideal School & College   January 2007 – May 2017
GPA: 5.00/5.00

Skills

- **Strongest area:** OOP, Data Structure , Database

- **Programming Languages :** C, C++, C#, Python, Java, Dart, Swift

- **Web and App Development:** HTML, CSS, Tailwind CSS, Flutter, React.js , Node.js, Express.js, ASP.NET

- **Database and others**: SQL, Version control(git), MongoDB

- **Non-Technical Skills**: Fast Learner, Leadership, Communication, Management

Academic Projects

- **MealBuddy** : [(Link)](#) A simple meal suggestion app with the facility to view the recipes and ingredients and their respective calorie values to properly include them in your meal.
  Technologies used : Dart, Flutter, Firebase
- **BookIsh** : [(Link)](#) An iOS application for searching books and keeping track of books read , wish listed etc.
  Technologies used : Swift, Firebase, API
- **Traffic Sign Recognition** : [(Link)](#) A simple python project for detecting traffic signs on roads.
  Technologies used : Python
- **ArtVenture** : [(Link)](#) A website for selling artworks and keeping information of different museums and auctions.
  Technologies used : ASP.NET , Html , CSS , C#
- **Cardiac Recoder** : [(Link)](#) An android app to monitor a person's systolic, diastolic pressure, heart rate and health status that.
  Technologies used : Git control, Firebase , Java

Achievements

- Dean's Award: Academic Year: 2019-20

Extra-Curricular Activities

- **Vice President, KUET Artists' Society- Kolpopot** : A club for enthusiastic artists that organizes art workshops and exhibitions .

- **Assistant Secretary of IT, KUET Business and Entrepreneurship Club- KBEC** : A club for enthusiastic entrepreneurs that organizes workshops and case study competitions for improving entrepreneurial skills .