



## ABIR ROY

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Energetic and detail-oriented Computer Science graduate with a passion for solving complex problems and a solid foundation in programming languages, web development, and database management. Eager to contribute my technical skills, creativity, and dedication to a dynamic team as I embark on a fulfilling career in the field of computer science.

### Education

<b>B.sc in CSE</b> Daffodil international university CGPA:3.33	Dhaka, Bangladesh
<b>HSC</b> B.N school and college GPA:3.67	khulna, Bangladesh
<b>SSC</b> Bajua union high school GPA:4.89	Khulna, Bangladesh

### Skills

Programming language	Web Technologies	Database Management	Key skill
Python, c, Java	HTML, CSS, JavaScript ,PHP.	MySQL	Problem-solving Teamwork Communication

### Projects

#### Backpackers

1. Developed a web-based traveling website using HTML, CSS, and JavaScript, PHP.
  2. Implemented user authentication, searched traveling destinations, booked hotels, booked tour packages, and shared their tour packages.
  3. Utilized MySQL for database management.
- git:<https://github.com/abir32/Backpacker-BP?search=1> ↗

#### Android

- Calculator
- 1.JAVA
  2. Tools: Android studio
- git:<https://github.com/abir32/Calculator> ↗


### Spotify clone

Build a music player using HTML CSS and JS. This music player will have all the features found in a typical music player.

git:<https://github.com/abir32/spotify-clone> 

### Food delivery

Developed a web-based food delivery website using HTML, CSS

git:<https://github.com/abir32/Food-delivary> 

### Mobile price prediction

Machine learning approach to predict mobile price.

## Professional Experience

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### Daffodil International University Computer Programming Club (DIU - CPC)(2020-2022)

Executive member, Daffodil International University, Dhaka, Bangladesh.

### Daffodil International University Robotics Club.(2020-2023)

Member,Daffodil International University, Dhaka, Bangladesh.

## Achievements and Awards

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1. Participated in ICPC 2021 Dhaka Regional online contest
2. Solved more than 200 problems in various online judges.
3. Participated in the Daffodil International University Take off contest.

## Language

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1. Bangla(Native)
2. English

## References

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**Mr. Md Umaid Hasan**, *Lecturer, Department of Computer Science and Engineering*,  
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