

MARAZ MIA

+880 1826053584 ◇ Basail-1920, Tangail, Bangladesh

maraz36@student.sust.edu ◇ [LinkedIn Profile](#) ◇ [Github Profile](#) ◇ [Personal Website](#)

EDUCATION

B.Sc. in Software Engineering, Shahjalal University of Science and Technology, CGPA: **3.56**/4.00 May 2023

SKILLS

Languages	Python, C, C++, Java, Dart, Javascript, SQL, HTML, CSS
Frameworks	Flutter, Android Studio, Node.JS, ExpressJS
Library/Tools	Forged2D, Flame, Handlebars, SFML, Github, VSCode, UML

COMPETITIVE PROGRAMMING HISTORY

Over 1000+ algorithmic problems being solved and participation in 80+ live contests in various competitive programming platforms. See my performances on [StopStalk](#) [LeetCode](#) [Vjudge](#)

WORK EXPERIENCE

Internship at DreamAspectSoftware Sep 2021 - Jan 2022

- DreamAspectSoftware is a startup founded by **Jewel Kader**, trying to develop a social gaming platform.
- I worked as a cross platform game developer and developed 2-D board games.
- Worked with Flutter framework, Flame game engine and Forged2D physics engine.
- Co-supervised by **Khandakar Zahidur Rahman**.

PUBLICATIONS

1. Verse-Based Emotion Analysis of Bengali Music from Lyrics Using Machine Learning and Neural Network Classifiers. Mia, Maraz; Das, Pullock; Habib, Ahsan (Submitted paper). **IJCDS**

PROJECTS

CricBoss **GitHub**

- It's a web based platform primarily focused on players selection for any cricket academy.
- Built with Node.JS, ExpressJS, MYSQL, HTML and CSS, Handlebars.
- Has login, data entry, data analysis and many other facilities.

HealthRecord **GitHub**

- It's an Android based health regulation and monitoring system mainly intended for patients.
- Developed by using Java, Android Studio, MYSQL, PHP, XML, HTML.
- Facilities like data storage and notification system, pedometer and other health stuffs.

Red Cuts Black **GitHub**

- A simple 2-D card game with custom UI and beginner level AI.
- Created by using JAVA, SWING UI toolkit and NetBeans IDE.
- Man vs computer feature with scoring system.

EXTRA-CURRICULAR ACTIVITIES

- Fluent in Bengali and English with superficial understanding on Hindi and Arabic.
- Skilled at Cricket, Soccer, Badminton and Volleyball. Amateur Flute and Cajon player.
- Was affiliated with **RIM Musical Club** and **Sports SUST** as an organizing member at **SUST**.