Resume

Maraz Mia

Alahi 8-B, Surma residential area, Sylhet, Bangladesh, +8801826053584, maraz36@student.sust.edu

Education

B.Sc. in Software Engineering (2018-2022) Shahjalal University of Science and Technology (**SUST**)**,** Sylhet 3114, Bangladesh**, 3.50**/4.00

Skills

- **Programming Languages:** Python, Java, Dart, C, C++, Javascript, PHP, MySQL
- **Frameworks:** Flutter, Android Studio, ExpressJS, SFML
- **Tools & Library:** Flame game engine, Forge2D physics engine, Java swing, NodeJS
- **Other Technology:** Github, Visual Studio Code, UML

Personal Website

Find additional details about my academic and project history on my **personal website**.

Research experience

Ongoing thesis on "Bangla NLP" as a mandatory **course** under the supervision of **Dr. Ahsan Habib** which includes

- Emotion detection for Bengali music, based on lyrics.
- Custom Bengali music dataset build-up.
- Various ML models like SVM, BERT, and neural networks.

Job experience

Internship at **DreamAspect Software**

- Description: An internship offered by DreamAspect Software, under the mandatory course SWE 420.
- Company type: It's a startup company, trying to build a gaming social network platform
- My involvements: I developed games using Flutter, Flame, and Forge2d
- Co-supervisor: **Khandakar Zahidur Rahman**

Competitive Programming Profiles

- **CodeForces_handle**
- **CodeChef_handle**
- **AtCoder_handle**
- **StopStalk_profile**
- **LeetCode_profile**

Additional Skills and Affiliations

Languages: Bangla, English, Hindi, and Arabic

Affiliations: Former organizing member of RIM musical club(SUST) and Sport SUST

*Sports***:** Cricket, Soccer, Badminton, Volleyball

Musical Instruments: Flute, Cajon