

# Abraar Masud Nafiz

Software Engineering Intern



## Skills

- **Cross-platform app development:** Flutter, Dart
- **Task Automation:** Python, Bash
- **Computational Programming:** Julia, Python, C++
- **Indie Game Development:** Java, Python
- **Design Patterns, TDD, Git, CI/CD**
- **Proficiency with Linux and MacOS**
- Familiar with AWS, Google Cloud, Firebase
- **AI/ML/DS:** TensorFlow, Scikit-learn, R, pandas, matplotlib, seaborn, OpenAI API
- Writing Documentation, User Guides, API Specifications

## About me

Driven Software Engineering Student eager to contribute to a dynamic team that embraces challenges, advances cutting-edge technologies, and solves real-world problems through the development of effective applications.

## Contact

01327045055

the.abraar@outlook.com

Dhaka (Permanent), Sylhet

(Current)

**GitHub: Reinhardt-i**

Blog: The Abraar Anomalies and Dev Blog

## Education

• 2018–2019



**HSC in Science**

GPA 5

Dhaka College

Bangladesh

• 2020–2024



**B.Sc in Software**

**Engineering**

CGPA: 3.7/4

SUST

Sylhet, Bangladesh

## Soft Skills

Managing stress, working under pressure, Communication with multidisciplinary teams (in person and online), 24/7 reachable and frequently updates on work. Always excited to learn new things. Presentation, Teaching, Public Speaking, Design Sense

## Interests

Music production for short films, Jazz-Blues guitar and learning piano, books, coffee, cooking, mountain biking, hiking, climbing, organizing interiors.

## PROJECTS

2022

### Never Miss a Class!

FLUTTER APP · Open-source cross-platform app that updates you on your class time daily, with notifications and calls 📍

GitHub

2022

### Age-Stratified Tea Leaf Quality Classification

MACHINE LEARNING · Developed a model to predict tea leaf quality based on age-stratified data using machine learning techniques 📍

GitHub

2021

### Chicken Invaders (Clone)

PYTHON GAME · Developed a clone of the popular game using Python, emphasizing object-oriented programming and game mechanics 📍

GitHub

2023

### BanglaNanoGPT

AI PROJECT · AI model to generate poetry in the style of Rabindranath Tagore, using OpenAI's GPT technology and micrograd 📍

GitHub

2021

### The-Article-Depot

WEBSITE · Publish AI-generated articles based on Google trends - Currently ongoing 📍

GitHub

## CERTIFICATIONS

2023

### 200 hours of Flutter Training

CERTIFIED DEVELOPER · SDMGA, ICT Division, Bangladesh Government 📍

Received training and certification in Flutter development from a project by ICT Division of Bangladesh Government - SDMGA

Certificate Link

2022

### Game Development Workshop (Instructor)

DHAKA UNIVERSITY · Probatferi, DU 📍

Taught students introductory Game Development in Python, organized by Probatferi

Workshop Link