

Malay Chakma

✉ malaychakma7@gmail.com ☎ 01845768893 🌐 Malay Chakma 🔄 Fail2

📍 Rangamati, Bangladesh

PROFILE

I love learning new things and embracing challenges. I always strive to expand my knowledge and share my ideas. I thrive in collaborative team environments.

EDUCATION

BSc(Engg) in Computer Science and Engineering

2020 – 2025

Mawlana Bhashani Science and Technology University 🌐

SKILLS

- Proficient in: C++, Python, Object Oriented Programming and Data Structures
- Understand the importance of writing clean, organized code following SOLID principles
- Familiarity with web development technologies including HTML, CSS, and JavaScript
- Familiar with Database in SQL, Django/Django REST Framework, REST APIs
- Version Control : Github, Gitbash
- Team collaboration, Problem-solving, Communication, Time management, Adaptability

PARTICIPATE ONSITE CONTESTS

MBSTU IDPC 2020

Team MBSTU_Novice (Junior category 3rd place)

PROBLEM SOLVING

Codeforces 🌐

Max rating 1244 (Pupil)

ID : Fail_2

Codchef 🌐

Max rating 1360 (1 star)

ID: Fail_2

PROJECTS

Chat app with Chat-Bot 🌐

Built a real-time Chat Application with AI Chatbot using Android Studio, Firebase, and Gemini API. Implemented user authentication, real-time messaging via Firebase Realtime Database, and integrated Gemini API to enable intelligent chatbot conversations.

Inventory Management 🌐

Developed a role-based inventory management web app with three user types:

- **Admin(Django Superuser)** : Manages products, buyers, suppliers, and assigns sellers based on location.
- **Buyer**: Browses products by category/season, places orders, and tracks order history.
- **Seller**: Views assigned orders and manages delivery based on mapped buyer locations.

Note: Also built REST APIs for all core functionalities to support frontend integration and future scalability.

Tools:Django, MySQL, Django RestFramework

EXTRACURRICULAR ACTIVITIES

Moanoghar Support Group -HELP 🌐

Trainer