# Malay Chakma

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📍 Rangamati,Bangladesh

## EDUCATION

**BSc(Engg) in Computer Science and Engineering**                02/2020 – 07/2025
*Mawlana Bhashani Science and Technology University* 🔗          Tangail, Bangladesh

## SKILLS

- Proficient in: C++, Python, Object Oriented Programming, Data Structures and Algorithms
- 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
- Verson Control : Github, Gitbash
- Team collaboration, Problem-solving, Communication, Time management, Adaptability

## COURSES

**Python/Django**                03/2025 – present
*EDGE Bangladesh*                Tangail, Bangladesh

## ACHEIVEMENTS

**MBSTU CSE IDPC 2020** 🔗                04/03/2020
*Team MBSTU_Novice ( Junior category 3rd place)*

**Pupil** 🔗
*Codeforces (Max Rating : 1244)*

**1 Star** 🔗
*Codechef (Max Rating 1382)*

## PROJECTS

**Online Classroom** 🔗                05/2025 – 06/2025
A role-based online learning system built with RESTful APIs, where teachers can create courses and upload learning materials, while students can enroll and access content based on their assigned roles and permissions.

**Tools:** Python, Django, DRF,REST API's, JWT Authentication, Role-based Permissions, HTML, CSS

**Inventory Management** 🔗                04/2025 – 05/2025
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** 🔗
*Teaching Assistant*