

Md. Mahmud Hasan

[Portfolio](#) | [GitHub](#) | [LinkedIn](#)

Location: Dinajpur, Bangladesh
Email: mahadymahamudh472@gmail.com | Mobile: +8801926615570

PYTHON & DJANGO DEVELOPER

Dedicated Python Developer with 4+ years of experience specializing in Django and web technologies. Proficient in building efficient, scalable, and user-centric applications. Solved 250+ programming problems on platforms like Codeforces, LeetCode, and HackerRank, showcasing strong analytical and problem-solving skills. Passionate about clean code, continuous learning, and delivering real-world impact.

TECHNICAL SKILLS

Languages	: Python, JavaScript, HTML, CSS
Frameworks	: Django, Django REST, Bootstrap, jQuery, AJAX, Tailwind CSS, Pandas, NumPy, Matplotlib
Databases	: MySQL, PostgreSQL, SQLite
Dev Tools	: Git, GitHub, PyCharm, VS Code, AWS, JWT, Stripe, Celery, Postman

EXPERIENCE

Django developer – Freelance & Team Projects - Feb 01, 2023 - Running

- Developed and deployed 5+ full-stack Django applications with REST APIs, improving feature delivery speed by 30%.
- Implemented complex features like dynamic pricing, requiring precision and strong attention to detail to maintain pricing accuracy across edge cases.
- Coordinated with frontend and design teams to launch 3 client projects within deadlines, reducing revision cycles by 40%.

EDUCATION

Dinajpur Polytechnic Institute

Diploma in Computer Science & Technology (Expected 2025)
Feb 2021 - Present

PROJECTS

IT Certification Website - Python, Django, Bootstrap, JavaScript

- Built cart system supporting guest-to-user conversion with session merging.
- Enabled user profile pages showing personal and order history.
- Integrated Stripe for secure payments with real-time transaction feedback.
- Developed intelligent search with live suggestions.

Medical Test - Python, Django, Bootstrap, JavaScript

- Designed multi-item cart and interactive order form with AJAX updates.
- Implemented voucher redemption system with real-time discount application.
- Built geolocation-based filtering for nearby service centers.
- Introduced favorites list and advanced keyword search system.

CERTIFICATIONS

- [Problem Solving \(Intermediate\) Certificate](#)
- [Python \(Basic\) Certificate](#)

ACHIEVEMENTS

- Solved 250+ algorithmic problems on [Codeforces](#), [LeetCode](#), [HackerRank](#)
- Ranked 1st in district and 61st nationally in a school-level programming contest.

SOFT SKILLS

- Team Collaboration
- Communication
- Problem Solving
- Time Management

LANGUAGES

- English (Fluent)
- Bangla (Native)