Merina Rahaman Mou

Backend Developer (Python / Django)

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Summary

Backend Developer (Python/Django) with hands-on experience building large-scale food delivery platforms. Specialized in designing REST APIs, complex billing and payout systems, background task automation, and payment gateway integrations. Experienced in multi-app architectures (customer app, OMS, rider app) and focused on clean, scalable, production-ready backend solutions.

Technical Skills

- **Languages:** Python, JavaScript, SQL
- **Backend Development:** Django, Django REST Framework (DRF), REST API Design
- **Frontend:** React.js, HTML5, CSS3, Tailwind CSS
- **Databases:** PostgreSQL, MySQL, SQLite
- **Async Processing:** Celery, Redis
- **DevOps & Tools:** Docker, Git, GitHub, GitHub Actions (CI/CD), Postman, Render, Railway, Netlify

Experience

Python / Django Backend Developer   May 2025 – December 2025
Remote Talent Ltd   *Khulna, Bangladesh*

- Supported production food delivery platforms (HungryTiger, ChatChef)
- Built and maintained REST APIs for Customer App, OMS, and Rider App using Django REST Framework
- Owned order lifecycle flows: fulfillment, cancellations, refunds, and settlements
- Designed billing and payout rules (commissions, vouchers, discounts, contract pricing)
- Automated invoicing and scheduled background jobs using Celery and Redis
- Integrated payments (Cash, bKash, SSLCommerz, Stripe, Wallet) and contributed to HungryTiger website features using Next.js

Projects

HungryTiger Backend — Food Delivery & Restaurant Platform (Team Project) (Website) (App)

- **Tech Stack:** Python, Django, Django REST Framework, PostgreSQL, Celery, Redis
- Built a scalable backend supporting Customer App, Restaurant OMS, and Rider App
- Delivered REST APIs for ordering, delivery management, restaurant onboarding, and real-time order tracking
- Designed billing and payout logic: commissions, BOGO splits, vouchers, and promotional discounts
- Automated invoicing (Excel / PDF) and financial exports using Celery/Redis with Lark integration
- Handled delivery vs pick-up settlements, payment reconciliation, and gateway integrations (SSLCommerz, Stripe)

Electrovix — E-Commerce Platform (Live) (Backend) (Frontend)

- **Tech Stack:** Django REST Framework, PostgreSQL, Docker
- Developed a full-featured e-commerce backend with role-based access control and JWT authentication
- Implemented product, cart, and order management with filtering, search, and pagination
- Integrated SSLCommerz payment gateway with proper success and failure handling
- Deployed the application using Docker and GitHub Actions (CI/CD)

Education

North Western University   Graduated March 2025
B.Sc. in Computer Science and Engineering   *Khulna, Bangladesh*

Certifications

- CSE Fundamentals with Phitron (Verify Certificate)
- Competitive Programming — Certificate of Participation

Additional Information: Experience letter and office clearance documents are available upon request.