

MD. MAINUL ISLAM RAHAT

Software Engineer

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- House:17, Road:3/2, Block:D, Haq Residential Society, Bashabo, Dhaka

PROFILE

Software Engineer with expertise in Python, Django, and SQL, experienced in building scalable web applications for e-commerce, telemedicine, and property trading. Known for delivering high-quality code, collaborating effectively in teams, and a strong commitment to continuous learning.

PROFESSIONAL EXPERIENCE

03/2024 – present Dhaka, Bangladesh

Cloud Development & Data Analytics

Software Engineer

- Collaborated with a team of developers to develop, test, and deploy software, ensuring timely delivery and high quality.
- Conducted code reviews and provided constructive feedback, ensuring adherence to best practices and coding standards.
- Engaged in continuous learning and knowledge-sharing sessions to stay updated with industry trends and technologies.

02/2023 – 02/2024 Dhaka, Bangladesh

REPLIQ Limited

Junior Software Developer

- Demonstrated strong teamwork by actively participating in code reviews, ensuring code quality, and promoting adherence to best practices.
- Created and assigned tasks to interns developers, leveraging effective communication and task management skills to ensure the successful execution of projects.
- Received recognition as the Employee of the Month for consistently delivering high-quality code and solutions, contributing to the successful completion of projects.

12/2022 – 02/2023 Dhaka, Bangladesh

REPLIQ Limited

Junior Software Developer Intern

- Collaborated with cross-functional teams to design, develop, and maintain robust web applications using Django and Django REST Framework.
- Applied Test Driven Development (TDD) method for building the website's backend API.

SKILLS

Programming Language

Python, JavaScript, C, C++

Database

SQL, MySQL, Postgresql

Additional skills

Git, WebSocket, Web scraping, Celery

Front-End

HTML, CSS, Bootstrap, React, NextJS

Back-End

Django, Django REST, Async SQLAlchemy, Alembic

Tools

GitHub, Postman, Swagger, Docker, Jira, Clickup

LANGUAGES

• Bangla • English • Hindi

EDUCATION

01/2017 B.Sc in Computer Science & Engineering

Dhaka, Bangladesh North South University

04/2013 - 04/2015 Higher Secondary Certificate (HSC)

Barguna, Bangladesh Barguna Govt. College

01/2001 – 03/2012 **Secondary School Certificate (SSC)**Dhaka, Bangladesh Kadamtala Purba Basabo School & College

PROJECTS

07/2024 - present **PyReactor**

Website Development Platform with Plugin Support

PyReactor is a comprehensive website development platform designed to simplify

the creation and management of websites, similar to WordPress.

03/2024 – present **Property Source**

Land Trading Platform

Property Source is an online marketplace designed for buying, selling, and trading

land properties.

11/2023 - 02/2024 **BeeBox**

Parcel Delivery Platform

BeeBox is a parcel delivery platform that empowers merchants to efficiently deliver

packages to customers, providing real-time parcel tracking,

10/2023 – 02/2024 **ProHr**

Recruitment Platform

ProHr is a specialized recruitment solution for developers. It allows companies to

post job openings and directly connect with skilled developers.

Telemedicine Platform

CardiCheck is a telemedicine platform specifically designed for cardiology patients.

Patients can book appointments with doctors through CardiCheck.

03/2023 – 01/2024 **Pharmik**

Comprehensive Pharmacy Management Software

Pharmik is a robust software solution designed to streamline and enhance

pharmacy management.

12/2022 - 03/2023 **Supplers**

Furniture Based E-Commerce Platform

Supplers is a furniture-focused e-commerce platform that operates on both B2B and

B2C models.

PERSONAL PROJECTS

CilekothaReciperLikhboE-Commerce PlatformRestaurant PlatformBlog Platform

UniEraWatchBuddyInstaSohorUniversity DatabaseIMDB cloneInstagram Clone