

Moniruzzaman Piyash

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

EDUCATION

Bachelor of Technology – Computer Science

Lovely Professional University

Jul 2020 - Jul 2024

Punjab, IN

Higher Secondary - Science

New Govt. Degree College

Jul 2017 - Aug 2019

Rajshahi, BD

SKILLS

Programming Languages Python | C++ | C | C# | JavaScript | SQL

Technologies Django | Flask | React JS | Tailwind CSS | PostgreSQL | Redis | AWS | Docker | Git

EXPERIENCE

Software Trainee Intern

Oasis Infobyte

Aug 2025 - Nov 2025

New Delhi, IN

- Developed a Django REST API integrated with a deep learning model (model.h5) for stock price prediction.
- Worked with senior developers in designing and developing software tools.
- Attended training sessions on software programming.
- Deployed the app on Render and integrated JWT authentication.

PROJECTS

Ecommerce Website [[Live Preview](#)]

May 2025 - Jun 2025

- Tech Stack:** Django, Django Rest Framework, Next JS, Tailwind CSS, Shadcn UI, Stripe, PostgreSQL, Git
- Built a fully functional ecommerce platform with product catalog, cart, checkout, and secure payment gateway
- Integrated Stripe for online payments and implemented order tracking with PostgreSQL database.
- Designed responsive UI with Next.js and Shadcn components for modern styling.

Social Media Platform [[Live Preview](#)]

Jul 2025 - Aug 2025

- Tech Stack:** ReactJS, Tailwind CSS, Django, Django Rest Framework, PostgreSQL, Git
- Developed a social media platform with features like user authentication, profile management, posting, liking, and commenting.
- Created RESTful APIs with Django REST Framework and integrated them into a dynamic React frontend.
- Used PostgreSQL for secure and scalable data storage

Real Time Chat Application [[Live Preview](#)]

Sep 2025 - Oct 2025

- Tech Stack:** Next.js, Tailwind CSS, Django, Django REST Framework, Channels, Redis, PostgreSQL, Daphne
- Built a full-stack real-time chat platform enabling direct and group messaging using Django Channels, Redis, and Daphne server.
- Implemented WebSocket connections for instant message delivery and group chat synchronization.
- Utilized PostgreSQL for scalable data storage and Redis as a message broker for asynchronous communication.

CERTIFICATIONS

- Data Structures and Algorithms | GeeksforGeeks
- Google Cloud Big Data and Machine Learning Fundamentals | Coursera
- Natural Language Processing with Classification and Vector Spaces | Coursera

ACHIEVEMENTS

- Secured 5th position in Tech-A-Thon 2022 Hackathon (Developed team project in 48 hours).
- Solved 300+ coding problems on GeeksforGeeks and LeetCode.

EXTRA CURRICULAR

- Active member of Google Developer Student Club, LPU.
- Completed the British Council's Active Citizens program, focusing on developing leadership skills, cross-cultural dialogue, and fostering sustainable social action projects within local and global communities.