Nahid Islam

nahidcse600795@gmail.com | +880 11771139444
LinkedIn: linkedin.com/in/devmdnahidislam
GitHub: github.com/NahidIslamN
Dhaka, Bangladesh

Professional Summary

Innovative and detail-oriented Python Developer with 4+ years of experience in backend development using Django, REST APIs, and scalable system architecture. Skilled in DevOps practices including Docker, CI/CD pipelines, and server deployment automation. Adept at solving complex problems, optimizing performance, and collaborating in agile environments to deliver production-grade solutions efficiently.

Technical Skills

Languages: Python, JavaScript, Bash
Frameworks: Django, Django REST Framework, Flask
Databases: PostgreSQL, MySQL, Redis, SQLite
DevOps : Docker, Docker Compose, Nginx, Gunicorn, Celery, Git, GitHub,Actions,Jenkins
Cloud & Deployment: AWS (EC2, S3), DigitalOcean, cPanel, Passenger
Other Tools: Linux (Ubuntu), VS Code, Redis Queue, Celery Beat, Nginx reverse proxy
Version Control: Git, GitHub, GitLab

Professional Experience

Python Developer | Join Venture Ai

Dhaka Bangladesh / 2023 – Present
Designed and developed automation systems using Django and Celery for scheduled background tasks.
Built RESTful APIs integrated with Redis caching to handle high-performance requests (10K+ RPS).
Deployed and maintained backend infrastructure using Docker, Nginx, and Gunicorn on Linux-based servers. Configured email automation and user notifications via SMTP and Celery Beat.

Python Django Developer | Data Hub Asia

Thakurgaon, Bangladesh / 2022 – 2023

Developed multiple web applications and REST APIs using Django REST Framework.

Implemented asynchronous task handling with Celery and Redis for performance-critical workflows.

Worked on CI/CD automation with GitHub Actions for Dockerized Django apps.

Optimized database queries and caching strategies to enhance scalability and reduce latency.

Collaborated with front-end teams to integrate React-based UI with backend APIs.

Education

Diploma in Computer Science & Technology

Thakurgaon Polytechnic Institute (2021 – 2025)

Key Strengths

Strong analytical and debugging skills

Deep understanding of distributed system design

Expertise in automation, containerization, and CI/CD pipelines

Focus on clean, maintainable, and secure code

Declaration

I hereby declare that the information provided above is true and accurate to the best of my knowledge.

Signature: _____

Date: _____