Rakibul Islam

Dhaka, Bangladesh

Email: rakibulislamshuvro@gmail.com — Portfolio — GitHub — LinkedIn

❯ Skills

- Python, PHP, C/C++, JavaScript
- HTML, CSS
- MySQL, phpMyAdmin
- TensorFlow, PyTorch, Keras, scikit-learn, Pandas, NumPy
- OpenCV, MATLAB, scikit-image, Jupyter
- Git, VS Code, PyCharm, Sublime, XAMPP
- Networking, IT Administration, Cisco Packet Tracer
- Social Media Management & Workflow Optimization

❯ Certificates

- ICECET 2024 – Oral Presentation
- Software Testing – Univ. of Leeds
- Data Foundations – Google
- Tech Support Fundamentals – Google
- Python Data Structures – Univ. of Michigan

❯ Publications

- Hybrid Recommendation Systems – ICECET 2024
- Dhaka Stock Exchange Dataset – Mendeley

❯ Languages

Bangla
English

❯ Contact

- Dhaka, Bangladesh
- +880 1727688491
- rakibulislamshuvro@gmail.com
- rakibul-islam
- rishuvro
- Portfolio

❯ Summary

Software Engineer & IT Officer with expertise in **AI/ML, full-stack web development, IT systems, and administration**. Strong record of delivering scalable applications, optimizing infrastructure, and leading workflow management.

❯ Experience

IT Officer – SPST, Ministry of Social Welfare *2024 – Present*

- Managed IT systems, networks, and ensured data security.
- Automated workflows
- Provided technical support and troubleshooting for staff.
- Oversaw **administrative and managerial tasks**, including staff coordination, workflow supervision, and documentation.
- Managed **social media presence & digital communications** to improve public engagement.
- Contributed to digital transformation initiatives and policy implementation.

Software Engineer (Remote) – Nonagon Infolytic *2024*

Support Engineer – Icebreakers Ltd. *2023 – 2024*

- Provided IT and system support for enterprise clients.

❯ Education

MSc in ICT – Bangladesh University of Professionals (BUP) (2024 – Present)
BSc in CSE – Southeast University (2019 – 2023)
HSC – Cantonment College Jashore (2019)
SSC – Yakub Ali Chowdhury Bidyapith (2017)

❯ Projects

- **Krishica.com** – *E-commerce platform* for organic/farm products
- **Maitri POS & Inventory System** – Showroom billing & stock management
- **Heart Disease Prediction**
- **3D City Simulation** – Interactive city model built
- **Automatic Water Dispenser (IoT)** – Smart Arduino-based water control system
- **System Monitor App** – CPU & memory monitoring
- **Petrol Pump Management System** – Inventory & billing
- **College Website** – Academic website