Md Sakib Sadman Badhon

Computer Science major at BRAC University

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EDUCATION

Bachelor of Science in Computer Science CGPA 3.74/4.00
BRAC University, Dhaka, Bangladesh *Jan 2022 - Oct 2025*
- Recognized on the Vice Chancellor's List, Dean's List, and awarded the Merit Scholarship Based on BRAC University Academic Results across multiple semesters for academic excellence.

PROJECTS

ParkIt | *Laravel, PostgreSQL* | **Live** 2025
- Developed a web application for parking space management and booking, featuring user authentication, profile management, and real-time search and booking capabilities.

Easy Docker Installation | *Bash (Shell Script)* 2024
- Automated Docker installation for major Linux distributions (Ubuntu, Debian, CentOS, Fedora), streamlining system setup and reducing manual configuration.

Nirapod | *Spring Boot, React.js, PostgreSQL* | **Live** 2025
- Built a full-stack emergency response platform with live chat, complaint management, file uploads, real-time location sharing, and role-based access control for users and responders.

Should I Retake? | *pdf.js, Regex* | **Live** 2025
- Created a web-based tool using JavaScript and Regex to analyze academic grade sheets, allowing users to simulate grade changes and calculate required grades to reach target CGPA.

Network Intrusion Detection System | *Streamlit, Random Forest, Machine Learning* | **Live** 2024
- Developed a machine learning-powered web application for real-time network intrusion detection using Streamlit and Random Forest classifier with user-friendly interface and visual results.

EXPERIENCE

Open Source Contributor May 2025 -
OpenTelemetry *Remote*
- Contributed to OpenTelemetry by localizing documentation into Bangla, collaborating with global maintainers, and gaining hands-on experience in open-source workflows, CI/CD pipelines, and documentation standards.

Social Media Manager Sep 2021 - May 2023
ToyGhor *Dhaka, Bangladesh*
- Managed social media, customer communication, and order processing for a large retail page.

Content Creator Jan 2021 - Sep 2021
Xoshlife, Edison Group *Dhaka, Bangladesh*
- Wrote tech-based news articles for an online portal.

SKILLS

Operating Systems: Linux (Ubuntu, Debian, Mint), Windows
Scripting: Bash, Python
Tools: Docker, Git, RClone, FUSE, Splunk
System Operations: Server setup, automation, monitoring, troubleshooting, backup, deployment
Web Development: HTML, CSS, JavaScript, PHP, Laravel, Spring Boot, React, PostgreSQL, MySQL

MISCELLANEOUS

- Completed Google Cybersecurity Professional Certificate from Coursera.
- Completed Google IT Automation with Python from Coursera.
- Completed AI Prompt Engineer Certification from AI Certs.
- Participated in freeCodeCamp 2025 Summer Hackathon.
- Passed GitHub Foundations Exam.