# 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 -

Open Telemetry

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 J

Xoshlife, Edison Group

Jan 2021 - Sep 2021 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.