Dabobroto Sarkar *Software Engineer*

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in Dabobroto Sarkar

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○ dstushar7

💼 PROFESSIONAL EXPERIENCE

RedDot Digital Limited 🔗
Software Engineer
09.2022 – Present | Dhaka, Bangladesh

BFIN IT Pvt Ltd 🔗
Software Engineer Intern
08.2019 – 09.2019 | Dhaka, Bangladesh
- Implemented PayPal like multiple merchant payment systems.
- Technologies Used : **PHP, Laravel**

📁 PROJECTS

Adareach 🔗
SMS marketing platform of Axiata LTD
09.2023 – Present
   Spring, React, Kafka, Postgres

DCRM , Robi Axiata Limited
10.2022 – Present
   Working on Developing/Bug Solving/Maintaining/Deploying of DCRM in Spring, JSP, Oracle

Unicode2Bijoy Converter 🔗
08.2023 – 09.2023
   Made with Flask and hosted for personal use.

Word2Pdf converter for Windows 🔗
08.2023 – 09.2023
- Tools used : **Python, Tkinter**

Middle End Module
A module that works with selenium (Python) in frontend and perform database backend tasks.
12.2022 – 03.2023
- Tools Used : **Python, Selenium**

Daily Rainfall Prediction of Bangladesh 🔗
06.2022 – 09.2022
- This is a time series prediction and regression analysis.
- Tools used : **Python, Scikit-learn**

Predicting Soccer Match Results 🔗
B.Sc Thesis
2020 – 2021
- A classification problem, 10 years of historical data was taken as dataset
- Tools used : **Python, Pickle, Flask, Heroku**

Robot Wrestler bot 🔗
2017 – 2017
   Tools used : **Arduino Mega, C++**

🧠 SKILLS

Java	● ● ● ● ●
Spring Boot	● ● ● ● ●
Prompt Engineering	● ● ● ● ●
Python	● ● ● ● ●
Unix/Linux	● ● ● ● ●
Git & Github	● ● ● ● ●
Flask	● ● ● ● ○
Angular	● ● ● ● ○
Typescript	● ● ● ● ○
MySQL	● ● ● ○ ○
Machine Learning	● ● ● ○ ○
Arduino	● ● ● ○ ○

🎓 EDUCATION

Chittagong University of Engineering & Technology 🔗
B.Sc in Computer Science & Engineering
02.2016 – 06.2022 | Chittagong, Bangladesh

Notre Dame College 🔗
Higher Secondary Certificate
2013 – 2015 | Dhaka, Bangladesh

Dhaka Collegiate School 🔗
Secondary School Certificate
2004 – 2013 | Dhaka, Bangladesh

👥 ORGANIZATIONS

Notredamian Association of CUET
Former Vice President

Joyoddhoney, CUET
Former Publication Secretary

Andromeda Space & Robotics Research Organization, CUET
Former Web & IT Secretary

📑 CERTIFICATES

Prompt Design in Vertex AI 🔗 ●
Machine Learning and Artificial Intelligence with Python — *Learnt use of Numpy, Pandas and Scikit-Learn* ●
Digital Forensics with Magnet Axiom — *Learnt data autopsy with Magnet Axiom*