# MD. SOBUJ MIA

# **Competitive Programmer & Software Developer**

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# **Q** Mymensingh, Bangladesh

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# **OBJECTIVES**

Enthusiastic Computer Science and Engineering student with a strong foundation in both theoretical concepts and practical applications. Eager to leverage my skills in programming, problem-solving, and collaboration to contribute to innovative projects and further develop my expertise in the field.

## **EXPERTIES**

- \* Data Structures & Algorithms, OOP and Database.
- \* C, C++, Python, JavaScript and PHP Programming Languages.
- \* Frontend (HTML, CSS, Tailwind CSS, Bootstrap-5)
- \* Version Control (Git and GitHub)
- \* Database (MySQL and SQLite)
- \* Framework (Django, Laravel)
- \* Familiars with MVC and MVT Architecture.
- \* Analytical abilities and a logical approach to Solving complex problems.
- \* Collaborative approach to projects, effective Communication and adaptability.

# **PROJECTS**

## **Django Ecommerce project (Single Project)**

**Description** Milk Store, built with Django, is an e-commerce Platform for milk products. It features Product listings, User authentication, Cart management.

Live Link https://anikssp.pythonanywhere.com

# **Student Study Portals using Python Django (Single Project) Description** This educational tool, developed with Python and

Django, includes a To-do List, Homework Tracker, YouTube Wikipedia integration, Unit Conversion, Dictionary Lookup Notes, Library, CGPA calculator, Chabot, Whiteboard, and study materials storage.

Live Link https://github.com/MdSobuj2121/StudentStudyPortals

## **Arduino Project**

Smart Glass for Blind People Using Arduino Uno-R3 Ultrasonic Sensor and Speaker Module.

## COMPETITIVE PROGRAMMING

**Codeforces** [Highest Rating: **1169**] **Handle** 

[https://codeforces.com/profile/mdsobujmia]

LeetCode [Solve 50+ Problems]
Handle

[https://leetcode.com/MdSobuj]

CSES [Solve 30+ Problems]
Handle

[https://cses.fi/user/182463]

- \* Solved around 700+ problems on various problems solving platform.
- \* Participated in 2022 ICPC Regional, 2023 ICPC Preliminary, 2023 NCPC & 100+ online contests.

# **EXPERIENCE** [Internship]

# **Business Automation Limited**

Software Engineer [Online]

July 2024 -Present Learning Fundamentals of web development JavaScript, MySql, Git and Github, PHP, Larayel, OOP, MySql, SDLC, Testing etc.

## **EDUCATION**

## SHEIKH HASINA UNIVERSITY, NETROKONA

January 2020 - Present

BSc in Computer Science & Engineering (Final Year)

GPA 3.49/4.00 (Up to 6<sup>th</sup> Semester)

- \*Achieve 2<sup>nd</sup> position in Intra Department
- **Programming Contest Organized by SHU**
- \* Led coding club sessions and mentored junior Students in programming concepts.