Md. Sahin Alam

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Email: sahinraj20@gmail.com | Portfolio | LinkedIn | GitHub

SKILLS

- **Programming Language:** JavaScript, Python, C++, C
- **Web Development:** HTML, CSS, NodeJS, Git, GitHub
- **Libraries:** ReactJS, Tailwind CSS, C++ STL
- **Cloud/Database:** MongoDB, SQL
- **Soft Skills:** Video Editing (Pr, Ae), Photography
- **Area of Interest:** Problem Solving, Cyber Security, Machine Learning

PROBLEM SOLVING BACKGROUND

- Solved 700+ problems on Codeforces (Handle: **RollNo85**).
- Max Rating-1190
- Strong foundation in Data Structures and Algorithms.

SOFT EXPERIENCE

Lab Attendant   **Feb 2024 – Jan 2025**
Digital Skill Training Program, Department of Computer Science & Engineering, GSTU
Key Responsibilities: Assisted students in lab sessions, managed hardware/software setup, and provided technical support.

PROJECTS

DeliBazar – E-Commerce Website | Live | Client | Server
Technologies: React.js, Node.js, Express.js, MongoDB, Firebase Authentication
Description: Built a full-stack e-commerce platform with Firebase authentication, product search, category-wise browsing, and purchasing. Includes an admin panel for product management (add, update, delete) with a secure Node.js and Express.js backend and MongoDB database.

Library Plus – Library Management System | Source
Technologies: React.js, Node.js, Express.js, MongoDB, Firebase Authentication
Description: Developed a library management system where users can request and return books by creating an account. Admins manage books (add, update, delete) and user requests through a dashboard. Built with a secure Node.js backend and MongoDB database.

Tetris Game | Source
Technologies: Python, Pygame
Description: Developed a classic Tetris game using Python and Pygame. Features smooth block movement, collision detection, line clearing, and score tracking with an interactive UI.

EDUCATION

Gopalganj Science & Technology University, Gopalganj-8100   **Jan 2020 – Present**
Degree: Bachelor of Science in Computer Science and Engineering
GPA: 3.19 / 4.00 (Till 6th Semester)