Md. Sahin Alam

React Developer | Competitive Programmer

Portfolio | LinkedIn | GitHub

Address: Rajshahi, Bangladesh Phone: +8801751-569637

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Education

Gopalganj Science & Technology University, Gopalganj-8100

Jan 2020 - Present

B.Sc. Engg. in Computer Science and Engineering,

CGPA: 3.19 out of 4.00 (Till 7th Semester)

Problem Solving Activities

- Solved 700+ problems on Codeforces (Handle: RollNo85); Max Rating-1190.
- Solved 100+ Problems on Codechef (Handle: sahintcd); Max Rating- 1365
- Strong foundation in Data Structures and Algorithms.

Soft Experience

Technical Assistant

Feb 2024 – Jan 2025

EDGE-GSTUCSE Digital Skills Training

Responsibilities: Assisted students, managed hardware/software setup, provided technical support

Projects

DeliBazar - E-Commerce Website | Live | Client | Server

Technologies: React.js, Node.js, Express.js, MongoDB, Firebase Authentication **Key Responsibilities & Features:**

- Full Stack E-commerce web app with separate user and admin roles.
- Normal users can browse, search, filter, view details, and purchase products.
- Admins can manage products, users, and assign admin roles.
- Firebase Authentication and JWT used for secure login and route protection.

Tetris Game | Source

Technologies: Python, Pygame **Key Responsibilities & Features:**

- Built a Tetris game using Python and Pygame with smooth controls and collision detection.
- Implemented line clearing, score tracking, and increasing difficulty levels.

Skills

- Programming Languages: JavaScript, Python(Basic), C++, C, C#(Basic)
- Web Development: Tailwind CSS, ReactJS, NodeJS, Redux
- Database: MongoDB, SQL
- Version Control: Git and GitHub for code management and collaboration
- Concepts: SDLC, OOP, Analytical Programming, System Design (Basic)
- Area of Interest: Problem Solving, Cyber Security