ARYAN GUPTA

✉ arya000045@gmail.com   📞 +91 8177005286   in linkedin.com/in/aryan-gupta-020034258   ⌂ https://github.com/aaryyann

Education

ABES Engineering College | B.Tech in Computer Science Engineering [AI and ML]   2022 – 2026
- CGPA : 8.2 / 10.0 [Upto 4th Semester]

St. Xavier's High School | Senior Secondary   2020 – 2021
- Percentage : 89.8

BNSD Shiksha Niketan Inter College | High School   2018 – 2019
- Percentage : 90.5

Projects

Environment Sustainability Portal   github.com/Wastewatchers ↗
- Built a decentralized platform for users to upload waste images with geolocation for municipal collection.
- Built a dynamic frontend with Next.js, React.js, and TypeScript for type-safe UI components.
- Tools Used: Next.js , React.js , TypeScript , Drizzle ORM , Web3 Authentication

MindStack - A Second Brain App   github.com/mindStack ↗
- Built a full-stack social media dashboard app with secure JWT-based auth.
- Created a secure backend with Node.js and Express, and managed flexible data using MongoDB.
- Designed a responsive React frontend with TypeScript for a modern UX.
- Tools Used: React.js, TypeScript, Node.js, Express, MongoDB

Incident Reporting App   github.com/reportcrime ↗
- Built a public safety app enabling anonymous incident reporting to improve emergency response.
- Implemented a secure, responsive frontend and managed relational data using Prisma ORM.
- Integrated Gemini AI to categorize incidents and assist with automated priority handling.
- Tools Used: Next.js , React.js , TypeScript , Drizzle ORM , Web3 Authentication

Supermarket Billing System   github.com/marketbilling ↗
- Built a console-based billing system with inventory management and updates using file handling.
- Implemented object-oriented design for optimized system efficiency with data processing.
- Tools Used: C++ , Object-Oriented Programming

Technologies

Programming Languages: C , C++, JavaScript , TypeScript

Web Development Technologies and Libraries: HTML , CSS , React.js , Node.js , MongoDB

Developer Tools: Git , VS Code Editor

Skills: Object-Oriented Programming (OOP) , Operating System , Data Structure and Algorithm

Achievements

Hackathon:
- Got Selected for the Finale Round in Geeks for Geeks Hackfest

LeetCode   aaryyann ↗
- Achieved 1600+ rating on Leetcode contests

CodeChef   aryan-011 ↗
- Achieved 1300+ rating on CodeChef contests