

Soumaditya Ghosh

+91 6202400232 soumadityaghosh260@gmail.com
[linkedin.com/in/soumaditya-ghosh-05bb62275](https://www.linkedin.com/in/soumaditya-ghosh-05bb62275) github.com/SGgda
Chennai, Tamil Nadu

Summary

Third-year Computer Science student with strong experience in full-stack web development and a keen interest in AI/ML. Enthusiastic about solving real-world problems through scalable software solutions. Actively involved in competitive programming to strengthen problem-solving skills.

Education

SRM Institute of Science and Technology, B.Tech in Computer Science and Engineering **2023 – 2027 (Expected)**
Chennai, Tamil Nadu CGPA: **9.3**

Hem Sheela Model School, Class 12 (CBSE) **2023**
Durgapur, West Bengal Percentage: **80.8%**

Kerala Public School, Class 10 (ICSE) **2021**
Jamshedpur, Jharkhand Percentage: **94.6%**

Projects

Tweet Analyser [\[GitHub\]](#)
Designed a tweet classification tool using NLP and supervised learning, capable of automating content moderation or sentiment tagging.
Tech Stack: Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn, NLP (TF-IDF, Stopword Removal)

AI-Email Summarizer [\[GitHub\]](#)
Engineered an AI-powered Chrome extension to summarize emails directly in Gmail, enhancing user comprehension speed. Integrated Gemini API with a full-stack React and Node.js architecture for real-time summarization.
Tech Stack: React.js, Node.js, Express.js, Axios, Google Gemini API, Chrome Extensions, JavaScript, HTML/CSS

Full-Stack Website for a Registered NGO
Freelance project for a registered non-profit organization to manage events, publish blogs, register volunteers, and engage visitors via newsletter signups. Designed and developed end-to-end as a solo developer.
Tech Stack: React.js, Tailwind CSS, Node.js, Express.js, MongoDB

Technical Skills

Languages: English, Hindi, Bengali
Frontend: JavaScript, React.js, Next.js, Tailwind CSS, TypeScript
Backend: Node.js, Express.js
Database: MongoDB
Tools & Libraries: Postman, Framer Motion, Aceternity UI

Achievements & Positions of Responsibility

- Received **Honourable Mention in ICPC**, one of the most prestigious competitive programming contests globally.
- Currently working in the **Technical Team of the GeeksforGeeks College Chapter** at SRM Institute of Science and Technology.