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# Sourav Saha

Sheoraphuli, Hooghly, West Bengal 712223 | (91+) 7980236046

[saha83787@gmail.com](mailto:saha83787@gmail.com) | [Linkedin](#) | [Github](#) | [Portfolio](#)



## SKILLS

HTML | CSS | JavaScript | React.js | Python | TypeScript | Express.js | FastAPI

## PROJECTS

### Vehicle Entry Management Using QR Code – Vehicle Docs 360

- Built a full-stack web application to digitize vehicle entry at factories, replacing manual gate records with a QR-based system.
- Improved efficiency and security by automating entry verification and reducing human error.
- **Tech Stack** - React.js, Tailwind CSS, Node.js, Express.js, MongoDB

[Github Website](#)

### AI Powered Medicine Assistant – HearMedi

- Developed a GenAI-driven web app that explains medicines by analyzing uploaded medicine packet images.
- Integrated OCR for text extraction and OpenAI + Murf AI for generating voice + text explanations, making medical info more accessible.
- **Tech Stack** - React.js, Tailwind CSS, TypeScript, OCR, OpenAI GPT model, Murf AI

[Github Website](#)

### Prompt Enhancer Chrome Extension – PromptRefine

- Created a Chrome extension that suggests smarter variations of user prompts in ChatGPT, Claude, Gemini, and Perplexity.
- Enhanced user productivity by integrating prompt engineering directly into the chat interface.
- **Tech Stack** - JavaScript, Python, FastAPI, OpenAI gpt-oss

[Github](#)

## EDUCATION

**MCA** – Swami Vivekananda University | Barrackpore , West Bengal

2024 - 2026

**BCA** – Bengal School Of Technology and Management | Chinsurah , West Bengal

2021 - 2024 | CGPA - 8.06

**12th – Commerce** – Chatra Nandalal Institution | Serampore , West Bengal

Jun 2020 - Jun 2021 | Percentage - 74.2%