SARANG KUMAR SINGH

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in LinkedIn | Github

Durgapur, West Bengal - 713204, India

EDUCATION

National Institute of Technology Durgapur

November 2022 - June 2026

BTech in Electronics and Communication Engineering

Durgapur, India

o CGPA: 8.01/10.00

St.Xavier's School

March 2019

10th Education (ICSE)

Durgapur, India

o Grade: 93.70%

DAV Model School

March 2021

Secondary Education (CBSE)

Durgapur, India

o Grade: 91.17%

PROJECTS

• GEMINI CLONE: November 2024

Tools: [HTML, CSS, JAVASCRIPT, REACTJS]

• Developed a conversational AI web app inspired by Google Gemini.

• Integrated Google Generative AI API for dynamic, real-time chat functionality.

• Designed animations for loading and feedback to improve user experience.

• SIMON SAYS GAME: June 2024

Tools: [HTML,CSS,JAVASCRIPT]

• Developed a Front-end Website to enhance user-engagement

• Players repeat color sequences to test their memory and reaction speed.

• SPOTIFY CLONE: April 2024

Tools: [HTML,CSS]

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- Developed a Front-end Website making it responsive.
- It replicates the music streaming platform's user interface and layout

SKILLS

- Programming Languages: C/C++, JAVASCRIPT, PYTHON
- Frontend: HTML, CSS, Bootstrap, ReactJS
- Backend: NodeJS, ExpressJS, MongoDB
- Core Competencies: Object Oriented Design, Data Structures and Algorithms(DSA)
- Version Control: Git, GitHub
- Soft Skills: Adaptive, Communication, Management, Team-Work, Leadership

ACHIEVEMENTS

Solved around 200+ questions on various coding platforms:- Naukri Code360, Leetcode