Shashwat Saroj

+91 7408770615 | shashwatsaroj312@gmail.com | [linkedin](#) | [github](#)

SUMMARY

Dedicated and innovative Electrical Engineering undergraduate with a strong passion for technology and programming. Proficient in a diverse range of skills, including web development, Python programming, Data Structures and Algorithms (DSA) , and competitive programming. Possesses a keen problem-solving mindset and an ability to apply engineering principles to real-world challenges.Committed to continuous learning and staying updated with emerging trends in software development.

EDUCATION

National Institute of Technology Agartala   2021-2025
Bachelor of Technology in Electrical Engineering   *CGPA: 8.18*

Shiv Jyoti International School Ranpur,Kota (Rajasthan)   2021
XII   *Percentage :(89)*

PROJECTS

Educational resource website | *HTML, CSS, Javascript*

- Designed and developed an educational resource website and utilized JavaScript to add interactivity by incorporating features like current server timer and interactive buttons.

- Applied CSS styling to enhance visual appeal and ensure consistent branding throughout the site.

- Project Link: shashwat288.github.io/engineeringVidya/

SIM Operator Identifier (Python):

- Developed a Python program reminiscent of Trucaller, enabling users to seamlessly determine their SIM card's operator name.
- Leveraged telecom network databases and APIs to retrieve real-time information, showcasing my proficiency in Python programming and data integration.
- Designed an intuitive user interface with CSS, featuring dynamic updates of weather conditions and visuals.

ACHIEVEMENTS

- Solved more than 150 algorithmic and data structure problems on and various competitive programming platforms enhancing algorithmic thinking and coding efficiency.
- Highest rating of 1195 at Codechef,which is the site in terms of participation of programmers .(Codechef profile @shashwat288
- Experienced with Database Management Systems.

TECHNICAL SKILLS

Languages: C++,HTML/CSS, Javascript, Python
Frameworks: React, Node.js
Database Management: Mongodb

POSITION OF RESPONSIBILITY

Management Summary: Experienced event organizer skilled in coordinating diverse college programs, cultural events, tech fests, and regional initiatives. Adept at logistics, team leadership, and creating impactful experiences.

Project Leadership Summary: Proven project leader driving successful collegiate initiatives. Expert in team motivation, strategic vision, and delivering tangible results.