

Saumya Rani

+91 9128678237 || [Github](#) || [Linkedin](#) || saumya12032003@gmail.com

Education

BIRLA INSTITUTE OF TECHNOLOGY MESRA 2020-2024

Bachelor in Computer Science and Engineering

CGPA-8.38

Oxford Public School 2018-2020

Seniors Secondary (CBSE) 90%

Profiles

-
- [Leetcode](#)
 - [Geeks for geeks](#)
 - [Portfolio](#)

Experience

Games And Bites [\[live\]](#)[\[certificate\]](#) **[December 2022- January 2023]**

- Developed and implemented a responsive website for a local restaurant chain using HTML, CSS, JavaScript, and Bootstrap. Followed Industry trends to make UI modern.
- Led a team of three members in the development of the website, and ensured communication and collaboration among the team for Problem-solving and debugging the code for the timely development of the website with high-quality output.
- An increase of 8% in sales was reported post-launch of the website. Utilized Google Analytics to report approx 20% new visitors thereby increasing potential customer base.

Projects

IMDB Clone [\[live\]](#)

- Collaborated on the development of an IMDB clone web app using HTML, CSS, JavaScript, and React, with sections for 50+ popular, upcoming movies with ratings and details.
- Leveraged TMDB APIs to fetch movie data, and utilized technologies like React Hooks to optimize component performance by 40%, React-Router-dom, React Loading Skeleton, React Responsive Carousel, and Font Awesome for enhanced functionality and design.

Cryptomania [\[live\]](#)

- Developed real-time cryptocurrency Web-app using, React, JS, and CSS fetching data from APIs for over 500+ exchange platforms and Crypto-currencies, displaying prices in INR, Euro, and USD.
- Implemented interactive graphs for cryptocurrency trends. Used React Hooks to decrease load time by 20%. Showcased skills in React, and Chakra UI.

Skills

Languages: C++/C, SQL, HTML, CSS, JavaScript.

Familiar with: VS Code, IntelliJ, Figma, Git (Version Control), Java, Python, NodeJs

Technologies/Frameworks: ReactJS, Bootstrap, Chakra, GitHub

Course Work: Data Structures and Algorithms, DBMS, Operating System, Computer Networks.

Soft-Skills: Analytical, Quick learner, Communication, Leadership, Collaborative, Multitasker.

ACHIEVEMENTS

-
- **Level-II Qualifier** Spaeonava Satellite competition among 10000+ registrations.
 - Ranked Globally **under 500 in AWS Deepracer 2022.**
 - Recipient of **fully funded Nanodegree program at Udacity**

EXTRA-CURRICULAR

-
- **Damini Lead** of Dristi, an NGO, working for women's and children's welfare.
 - **Machine Learning lead mentor** of GDSC at BIT-D campus.