Alok Kumar Singh

✉ singhalokkumar459@gmail.com
📞 +91 6299162927

in linkedin.com/in/singhalokkumar459
○ github.com/alokkumar9019
</> leetcode.com/u/alokkumar9019/

Education

- **Sardar Vallabhbhai National Institute of Technology Surat** — CGPA: 8.21
  Master of Science - Chemistry — *Jul 2025*

- **Scottish Central School Sasaram** — Percentage: 74%
  12th — *2019*

Experience

- **PCLnXAi** — Ahmedabad
  Frontend-Intern — *July 2025 – Present*
  - Developed and enhanced user-facing features for **HRInsight** using **React.js**, **JavaScript (ES6+)**, **Tailwind CSS**, ensuring a responsive, intuitive interface across modern browsers.
  - Collaborated with UX/UI designers to implement interactive dashboards and reporting tools, increasing end-user engagement and satisfaction.
  - Integrated RESTful APIs for real-time employee data visualization and analytics, improving the efficiency of HR decision-making workflows.
  - Improved performance and maintainability by resolving critical bugs, optimizing state management, and refining reusable UI components.

Personal Projects

- **Crypto currency Tracker** : Tracking Realtime prices of 100+ Cryptocurrencies . — *Link: **View Project***
  - Tools technologies used: **ReactJs** , **Material UI**, **Chart JS** , **Context API** , **Firebase**.
  - cryptocurrency price tracker monitors the current value of digital currencies, in addition to information about market capitalization, 24H change, price charts, and other types of data.
  - Implemented user authentication using Firebase, enabling secure login via email and password credentials for over 1,000 users.

- **React Movie App**: Provide user an information and statics about 20+ upcoming and released movie — *Link: **View Project***
  - Tools technologies used: Javascipt , TMDb API.
  - Developed a React-based movie website with a user base of over 5,000, allowing users to search movies by title, sort by genre, and view trending and upcoming releases. Redesigned interface for a 50% boost in usability, reducing load time by 40% and increasing user engagement by 35% and retention rates by 20%.

Achievements

- **Leetcode** ☗:
  - : Successfully solved **600+** problems, achieving a position in the top **5%** globally, with a **1850+** rating holding Knight Batch.

- **CodeChef** ☗:
  - : Achieved a **3**-Star rating with a score of **1609**, showcasing competitive programming skills.

- **Codeforces** ☗:
  - : Progressed to the Pupil level with a rating of **1252**, reflecting continuous improvement in competitive programming.

- **GeeksforGeeks** ☗:
  - : Ranked among the top **2.78%** of 36,062 users, exemplifying high-level problem-solving skills.
  - : Earned a 4-star rating with a score of 1902.

SKILLS

- **Programming Languages**: **C++**, C, JavaScript, SQL
- **Frontend Development**: HTML5, CSS, JavaScript, ReactJs, Material UI
- **Devops**: Docker, Kubernates
- **Tools & Technologies**: Git, GitHub, VSCode
- **Soft Skills**: Leadership, Event Management, Public Speaking, Time Management
- **Areas of Interest**: OOPS, Data Structure And Algorithms