

KARAN KUMAR

Frontend Developer

PROFILE

Results-driven **Frontend Developer** with a strong foundation in **JavaScript, Python, and AI technologies**. Experienced in **developing scalable web applications, database management, and cybersecurity fundamentals**. Passionate about **problem-solving, and optimizing performance**. Seeking an opportunity to contribute technical expertise in a challenging role.

CONTACT

PHONE:

+91 9608439061

Location:

Dhanbad, Jharkhand, India

LinkedIn:

<https://www.linkedin.com/in/Karan-Kumar-a08419251>

Codechef :

https://www.codechef.com/users/Karan_2813

EMAIL:

1535karan790@gmail.com

Hobbies

- Sports
- Travelling
- Gaming
- Editing

Languages

Hindi , English, Bangla

EDUCATION

Chandigarh University, Mohali, Punjab (2022-2026)

Bachelor of Engineering - Computer Science & Engineering
CGPA: 7.4/10

Rajkamal Saraswati Vidya Mandir, Dhanbad, Jharkhand

Intermediate (2019- 2020) – 91%
Matriculation (2021-2022) – 88%

CERTIFICATIONS

- Databases and SQL for Data Science with Python
- Foundations of Cybersecurity - Google
- Generative AI: Foundation Models and Platforms - IBM
- Introduction to Python - IBM
- Frontend Development with React- Coursera

PROJECTS

Placement Management System (Jan 2024 – May 2024)

- Designed a Placement Management System using C++.

AI-Driven Crop Production Analysis (Aug 2024 – Oct 2024)

- Led research on **AI generative models** for optimizing smart farming

INTERNSHIPS

Summer Internship - .Net Full Stack (May 2025 - June 2025)

- Worked on frontend and backend development projects.
- Building Dynamic Web application.

TECHNICAL SKILLS

- **Programming Languages:** C, C++, Python, JavaScript
- **Frontend Development:** HTML, CSS, React.js, Tailwind CSS, Bootstrap
- **Database Management:** MySQL, SQLite, Firebase
- **Tools & Platforms:** Git, GitHub, REST APIs
- **AI & Cybersecurity:** Generative AI, Cybersecurity Fundamentals

SOFT SKILLS

- Leadership
- Team Collaboration
- Problem-solving
- Adaptability
- Multitasking

EXTRA & CO-CURRICULAR ACTIVITIES

- Active participant in **hackathons & tech events**
- **Volunteering & Event Management** (Participated in various events as a volunteer)
- Active participant in **Annual Athlete 2025, Chandigarh University**