Karan Singh D

Email:ceitkaransingh2026@gmail.com

LinkedIn: linkedin.com/in/karan-singh-D
Mobile: +91-8015773495
GitHub: github.com/KARANSINGH34951
Address: Tamil Nadu, India

EDUCATION

K.S.R College of Engineering

Namakkal, Tamil Nadu, India

Bachelor of Technology in Information Technology; CGPA: 8.7

November 2022 - Present

Relevant Courses: Operating Systems, Data Structures, Algorithms, Artificial Intelligence, Machine Learning,

Networking, Databases, Object-Oriented Design, Problem-Solving, Agile Methodologies

SKILLS SUMMARY

• Languages: C, C++, JavaScript, Java

• Frameworks: React js, Node js, Express.js, Tailwind CSS

• Databases: MongoDB, SQL

• **Tools**: Git, GitHub, Postman, Redux, Firebase

• Platforms: Windows

• Soft Skills: Leadership, Collaboration, Event Management, Public Speaking, Time Management, Problem solving

EXPERIENCE

Web Developer Intern – Axexa Technology

Remote (Oct 2024 - Present)

- Contributed to, enhancing the efficiency of the engineering team. Collaborated with cross-functional teams to deliver insights and support project milestones, strengthening communication and teamwork skills.
- · Gained hands-on experience with web technologies and Agile processes, building technical and problem-solving skills.

Contributor – Girl Script Summer of Code 2024

Remote May (2023 – Aug 2024)

Open-source Developer

- Contributed to large-scale open-source projects, improving project architecture, fixing bugs, and adding new features that enhanced performance by **30%**.
- Coordinated with global teams and senior mentors, utilizing Git for version control, ensuring robust collaboration, and maintaining high-quality code standards.

PROJECTS

Empower Connect (Live demo)

- Utilized React.js for the frontend, Firebase for authentication, and deployed on Vercel.
- Led the design and implementation of key features, increasing user engagement by 40%.

Blogging Website (Live demo)

- Built a comprehensive blogging platform using Node.js, Express, MongoDB, and EJS, with user authentication and CRUD operations for blog posts.
- Deployed on **Render.com**, ensuring high scalability and security protocols, and received positive feedback for ease of use.

Full-Stack News Application (Live demo)

- Developed a full-stack news app with search and pagination, using Node.js and Express for the backend and GNews API for fetching articles.
- Deployed on Firebase, with a responsive, mobile-first design built using React and Tailwind CSS.

HONORS AND AWARDS

- Selected for Skill competition 2023 in the domain of IT Solutions for Business.
- Ranked 493/17,000 in the Open-Source Contributor ranking
- Achieved 5-Star Python Developer status on HackerRank
- Won Speech Competition at the 40th Foundation Day of College
- GitHub Foundational Certification

VOLUNTEER EXPERIENCE

• Class Representative: Elected to represent and advocate for classmate's interests, facilitating communication between departments.

Availability/Additional Information

- Available for a full-time internship from Jan 2025
- Expected Graduation Year: Jun/2026
- Flexible Work Hours: Open to working flexible hours to accommodate project deadlines and collaboration across time zones.