SINCHANA K RAO

Creative Computer Science Engineering Student

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Summary

Motivated and detail-oriented Computer Science Engineering student with a strong foundation in Python, Data Structures, and Web Development. I am actively expanding my expertise across frontend and backend technologies through certified courses, hands-on projects, and participation in major hackathons such as Adobe India, SIH, and Tech Triad. As an IEEE member, I consistently engage in technical learning, collaborative problem-solving, and innovation-driven environments. Beyond academics, I bring strengths in communication, leadership, and creativity—reflected in my writing, video editing, and design experience. I am passionate about continuous improvement, building real-world applications, and developing impactful digital solutions that merge technology with creativity.

Key Achievements

Leadership & Teamwork
- IEEE Member — actively involved in technical learning, events, and community engagement.
- Worked in teams during hackathons to plan ideas, delegate tasks, and contribute technical solutions.
- Strong leadership tendencies shown in managing project responsibilities, coordinating team tasks, and mentoring peers when needed.

Hackathon Collaboration
Participated in 4+ hackathons, delivering solutions on time through effective collaboration.

Multitasking Excellence
Multitasked academics and 3 creative projects, managing time efficiently across commitments.

Technical Skills
Completed 3+ technical courses; built projects using JavaScript, Python, SpringBoot, and MATLAB.

Programming Proficiency
Earned HackerRank Python Badge; mastered backend development and data algorithms.

Education

Dayananda Sagar University — Bengaluru
B.Tech — 08/2024 - 10/2028

Languages

English — Native ●●●●●

Hindi — Proficient ●●●●○

Kannada — Advanced ●●●○○

Skills

Gmail · GitHub · Python · Data Structures · IEEE · Video Editing · MATLAB · Java · C/C++ · HTML · CSS · JavaScript · SpringBoot · Microsoft Office

Training / Courses

Data Structures and Algorithm - Python , Introduction to Backend Development - Meta and MATLAB courses