


SAMPATH KUMAR B


Fresher


Professional Summary

I'm an engineering student specialized in Computer Science and Artificial Intelligence, with a passion for continuous learning and strong problem-solving skills. Interested in applying skills in AI, Python, and problem-solving to software development and data-driven projects


Contact

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 Basaweshwara nagar, Ballari, 583-103

 [LinkedIn Profile](#)

 [GitHub Profile](#)

 [Portfolio](#)

Interests

- Playing Chess
- Drawing
- Listening Music
- Playing VolleyBall

Language

- English
- Hindi
- Kannada
- Telugu

Education

- Ballari Institute of Technology and Management
CGPA:9.16 2022-2026

TECHNICAL SKILLS

- **Languages :** Python, C, C++
- **Relevant Coursework :** DSA, MySQL
- **Tools :** VS code, Pycharm
- **Soft Skills :** Communication Skills, Teamwork, Leadership
- **Databases :** Basics of MySQL ,MongoDB
- **Algorithms & Problem Solving :** Data Structures , Algorithm Design, Search Algorithms, Sorting Techniques, Debugging & Testing, Machine Learning, Artificial Intelligence

Projects

- **MEDICA-Multimodel Engine for Diagnosis Intervention , Care and Assistance:** Developed MEDICA, an AI-powered healthcare platform that unifies symptoms, reports, and using Python and machine learning to support intelligent clinical decision-making.
- **AI Powered Chatbot for campus queries:** Developed an AI-powered chatbot to assist students, lecturers, and visitors with campus queries, providing real-time responses on schedules, events, and administrative procedures using NLP and Machine Learning .

Certifications

- **Internship Certificate** – Data structures with Python [EZ-TS]
- Python Foundation Certification[Infosys SpringBoard]
- AWS Cloud practitioner badge [AWS Cloud Quest]
- Data Structures and Algorithms