



ABOUT ME

Highly motivated and results-oriented 3rd-year Computer Science student at JSS Science and Technology University, Mysuru. Proven ability to excel in both independent and collaborative projects. Eager to leverage these skills to contribute to real-world software development projects.

EDUCATION

JSS Science and Technology University, Mysore.

BTech in Computer Science (2021-2025)
CGPA: 9.3

Boscoss PU College, Mangalore.

Pre University(2019-2021)
Percentage: 99.98

Bharatiya Vidya Bhavan Kodagu Vidyalaya, Madikeri

Primary-Higher Education CBSE Board (2019)
Percentage: 95.5

TECHNICAL SKILLS

- C
- Java
- Python
- MySQL
- HTML
- CSS
- JavaScript

COURSEWORK

- Data Structures
- Design and Analysis of Algorithms
- OOPs in Java
- Operating Systems
- Database Management Systems
- Computer Networks
- Artificial Intelligence
- Machine Learning

PROJECTS

Next Word Prediction

Implemented LSTM and RNN models for Next Word Prediction on large text data, achieving high accuracy. This project aimed to predict the next word in a sentence based on previous words, leveraging sequential patterns in text data.

Crop prediction.

Leveraging ML specifically Support Vector Machine (SVM) classification this project aimed to predict suitable crop type using environmental parameters.

Academic Performance Analytics Tool.

Developed an academic achievement assessment tool that will enable educational institutions to gain data-driven insights into student performance.

Senior Sphere: Expert connect web app for college students (In progress).

Created an online platform connecting beginners with experienced mentors for personalized guidance in their chosen domains.

Used React, Node JS, Socket.io, MongoDB and Mongoose.

LANGUAGES

- English
- Hindi
- Kannada

EXTRA-CURRICULAR

- Member of **Team Sahas** (Adventure Club of SJCE) : Organized and led multiple college treks for college students.
- Former Member of **Leo Club** (by Lions Club) Madikeri : Planned and executed successful blood donation campaigns, conducted free eye check-ups, and provided mentoring to government school children.
- Volunteer at **Chamundi Children's Home**, Mysore (Weekends)