# SREE VAISHNAVI KARIPE

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### **EDUCATION**

### Chaitanya Bharathi Institute of Technology

2021 - 2025

B.E - Artificial Intelligence & Machine Learning

CGPA - 9.62/10

### **EXPERIENCE**

### GAP INC Software Developer Intern

July 24 - Present

- Developed a Front-End application for an activity log & mobile devices dashboard using React.js.
- Implemented **Backend** services with **Spring Boot**, fetching results via **API endpoints** and integrating with **MongoDB** for data storage and retrieval.

## INDIAN SCHOOL OF BUSINESS (ISB) Digital Operations Intern

Sep 2023 – Nov 2023

- Executed digital placement operations at ISB for the PGP Class of 2023 successfully.
- Led a **team of 7**, Streamlined hiring & student communications to enhance overall team efficiency by 70%.

#### PERSONAL PROJECTS

# WhatsApp Chat Sentiment Analyzer — Python, Machine Learning, NLP, Streamlit

- Developed a Comprehensive Sentiment Analysis tool for WhatsApp group chats, leveraging machine learning algorithms such as **Naive Bayes & SVM**, along with NLP techniques using NLTK for effective text processing.
- Achieved up to 93% accuracy in Sentiment Classification and Visualized Communication patterns, providing users with data-driven insights through an interactive dashboard built with Streamlit.

### Wingspan A Canteen Management System — Python, Machine Learning, NLP, Flask

• Directed an Online survey for CBIT students, resulting in a user-friendly website and a canteen recommendation system. Integrated clustering algorithms like **K-Means and Content-based filtering** in Machine Learning and Natural Language Processing, achieving an accuracy of 83%.

## E-Commerce Web Application — ReactJS, Bootstrap, Material UI

• Implemented an E-Commerce site with responsive design, product filtering, pagination, search capabilities, and a user-friendly cart system. Managed content updates, including product catalogs, descriptions, media, and blogs, ensuring intuitive interfaces through Front-End technologies.

### Netflix Customer Analysis Dashboard — Tableau Visualization Tool

• Created an Interactive **Tableau** dashboard to visualize top genres and binge-watching trends. Enhanced user satisfaction by **30**% with a search feature for ratings and genres.

## **SKILLS**

Coursework Data Structures & Algorithms, Object Oriented Programming, DBMS, Artificial Intelligence,

Machine Learning, NLP, Operating Systems (Unix/Linux), Computer Networks, Git & GitHub.

Languages Python, R, C, SQL, Basics of Java.

Data Science Tableau, PowerBI, NumPy, Pandas, Scikit-learn, Matplotlib, Data Analysis, Excel.

**Development** HTML, CSS, JavaScript, React JS, Bootstrap, Spring Boot, SQL MongoDB.

#### EXTRA-CURRICULAR ACTIVITIES & RESPONSIBILITIES

- Solved 600+ Data Structures and Algorithms coding questions on various platforms.
- ACIC Ideathon 2023 Winners: Proposed an idea to build a platform that fosters sustainable development.
- Participated in **Hackathons** like JPMC Code for Good '24, Flipkart Grid 5.0, CBIT COSC, and Hacktoberfest.
- Chaitanya Kreeda: Organized various sports events for Aura & Shruti.