



## PROFESSIONAL SUMMARY

Aspiring Software Engineer with a dynamic and results-driven approach. Demonstrates proven expertise in analytical problem-solving and excels in collaborative teamwork. Committed to continuous learning and equipped with strong technical acumen for innovative solutions. Seeking a challenging position to contribute to cutting-edge software development.

## EDUCATION

### Hyderabad Institute of Technology and Management

Bachelor's of technology in CSE-Data Science

Pursuing 3rd year

2021 – 2025

c.g.p.a-9.17

### Narayana Group of Institute

Intermediate MPC

2019-2021

c.g.p.a-9.1

### Narayana Group of Schools

10th Standard

2018-2019

c.g.p.a-9.0

## TECHNICAL SKILLS

- C
- Python
- Java
- HTML/CSS
- Mysql

## CERTIFICATIONS

- Certification in Python for Data Science - NPTEL
- Certification in Programming in Java - NPTEL
- Full Stack Web Development Certification - Internshala
- Python for Machine Learning Certification - Great Learning
- Data Science Certification - Oasis Infobyte
- Web Development Certification - Oasis Infobyte
- Certification in Python for Machine Learning and data science-Udemy
- Data Visualization with PowerBI -Great Learning

## PROFESSIONAL EXPERIENCE

### IIIT Hyderabad Internship

January 2024 - Present

- Expertise in Natural Language Processing (NLP) and Speech Recognition, showcasing proficiency in understanding and processing spoken language. Successfully executed a project on Emotion Detection, leveraging advanced techniques to analyze and interpret human emotions from speech signals.
- Spearheaded the creation of a sophisticated multilingual chatbot, employing NLP algorithms for natural language understanding and integrating speech recognition capabilities, enhancing user engagement and fostering seamless cross-language communication.

### Oasis Infobyte - Web Development Internship

September 2023 - October 2023

- Led the redesign and development of a dynamic e-commerce platform, implementing responsive design and optimizing user experience, resulting in a 30% increase in site engagement.
- Developed a personalized portfolio website showcasing diverse web projects, integrating interactive elements and emphasizing clean design principles to highlight technical skills and creativity.
- Orchestrated collaboration between design and development teams to ensure a cohesive user interface and smooth functionality, achieving a harmonious balance between aesthetics and functionality in the e-commerce platform.

### Internshala - Web Development Internship

June 2023 - July 2023

- Participated in an immersive web development internship, honing practical expertise in HTML, CSS, and JavaScript. Demonstrated proficiency by successfully delivering the "Financial and Banking Learning Dashboard" project.
- Implemented user feedback loops and conducted usability tests, refining the Learning Dashboard based on insights, resulting in an intuitive interface and heightened user satisfaction.

### Oasis Infobyte - Data Science Internship

September 2023 - October 2023

- Led initiatives in machine learning and data visualization, driving the advancement and application of sophisticated data science techniques. Pioneered projects, showcasing expertise in cutting-edge analytics and visualization methodologies.

## LANGUAGES

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- Telugu
- Hindi
- English
- Kannada

## HOBBIES

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- Arts and Craft
- Playing Chess Game

## EXTRA-CURRICULAR ACTIVITIES

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- Engaged in volunteering for a social welfare association, actively contributing to organizing fundraising events and conducting awareness programs for the children of ZPHS School.

## PROJECTS

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- **Email Spam Detection using Machine Learning:** Implemented a machine learning model to detect and filter email spam, showcasing proficiency in data analysis and algorithm development.
- **Car Price Prediction with Machine Learning:** Utilized machine learning algorithms to predict car prices, demonstrating strong analytical and problem-solving skills.
- **Unemployment Analysis with Python:** Conducted a comprehensive analysis of unemployment trends using Python, showcasing data analysis and interpretation capabilities.
- **Iris Flower Classification:** Developed a classification model for iris flowers, highlighting expertise in machine learning and model building.
- **Emotion Detection:** Implemented an Emotion Detection project utilizing advanced machine learning techniques to accurately analyze and interpret emotional states from various inputs.
- **Patient summary Dashboard:** A patient summary dashboard in Power BI provides a comprehensive and visually intuitive view of key health metrics, enabling healthcare professionals to quickly assess patient status and track critical trends for informed decision-making.
- **Contact Management:** Web-based contact management centralizes and organizes contact information, providing features for easy access, search, categorization, and communication. It supports customer relationship management and integrates with other tools for enhanced productivity.
- **Finsculpt Dashboard:** A Financial and Banking Learning Dashboard is a web-based platform designed to offer interactive tools, resources, and analytics for users to understand financial concepts, track personal or business finances, and enhance banking knowledge.

## REFERENCE

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- Dr.S.Arvind  
Principal  
Hyderabad Institute of Technology and Management