SATISH DASU

+91 7981350979 | [Email](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Career Objective

In a lookout for a challenging and rewarding opportunity to get a job in core sector companies of more exposure on my career and I can utilize my skills and knowledge which will contributes towards organizations growth. I am passionate about new technologies. I consider myself as a responsible and orderly person. I am looking forward for my first work experience.

EDUCATION

- **Andhra Loyola Institute of Engineering and Technology | Vijayawada**   **2021 – 2025**
  B Tech | Information Technology | CGPA: 8.3/10
- **Sri Chaitanya Junior College | Gudivada**   **2019 - 2021**
  Intermediate | marks: 888/1000
- **Fr. Bianchi (EM) High School | Gudivada**   **2018 - 2019**
  SSC | GPA: 9.0/10

SKILLS SUMMARY

Programming Languages: C, Java, Python.
Web Development: JavaScript, Bootstrap, ReactJS, MongoDB, SQL, NodeJS, Github.
Course Work: Problem Solving, Data Structures and Algorithms, OOPS, Database and Management Systems.
Soft Skills: Leadership, Communication, Adaptability, Critical Thinking, Time Management.
Languages: English, Telugu.

EXPERIENCE

DatavalleyAI   Role**: Full Stack Developer (Intern)**
- Completed a 2 month internship on Full Stack Development and gained hands-on experience
- Developed and implemented a **Student Management System**, enabling efficient student record management with CRUD operations.

SkillDzire   Role: **Data Science (Intern)**
- Completed a 4 month internship on Data Science and gained hands-on experience
- Developed a **Crop Recommendation System** using **scikit-learn** and **Flask**, predicting the best crop based on soil and weather conditions.

CODING PROFILES

🏠**LeetCode:** Solved more than 190 problems on LeetCode
🏠**CodeChef:** Solved more than 100 problems on CodeChef

PROJECTS

- **AI-Driven Resume Enhancer | GitHub**
  Developed an **AI-powered Resume Enhancer** using **NLP and Machine Learning** to analyze resumes, predict suitable job roles, and provide personalized suggestions. Implemented **resume parsing** to extract key details to evaluate job fit. Deployed the system using **Streamlit**.

- **Real Time Chat Application | [GitHub](#)**
  A real-time chat application built using the **MERN stack (MongoDB, Express, React, Node.js)**. The app allows users to create accounts, send and receive messages instantly, and join chat rooms. It features WebSocket integration for live updates, secure authentication with JWT, and responsive UI using React and Chakra UI. MongoDB handles message storage and user data efficiently, ensuring a smooth chat experience.

- **Crop Recommendation System|[GitHub](#)**
  Developed a Crop Recommendation System using **Python, scikit-learn,** and **Flask**. The system analyzes soil properties, weather conditions, and other agricultural inputs to recommend the most suitable crops for farming.

- **Google Keep Clone | [GitHub](#)**
  This project aims to replicate the core functionalities of Google Keep, a popular note-taking application, using **React.js** for the frontend development. The clone will provide users with a user-friendly interface to create, edit, delete, and organize notes efficiently.

CERTIFICATES

- **Certified in IT Automation with Python/Google |** *Certificate*

  Completed the IT Automation with Python course on Coursera, offered by Google. Gained hands-on experience in automating tasks, managing IT resources, and using Python for real-world applications such as system administration and troubleshooting.

- **Certified in Data Structures Using Java/NPTEL |** *certificate*

  Successfully completed the "Data Structures using Java" course from NPTEL, gaining proficiency in implementing and analyzing fundamental data structures and algorithms in Java.

- **Programming in Java/NPTEL |** *Certificate*

  Certified in Java Programming through NPTEL, demonstrating a solid understanding of object-oriented programming, data structures, algorithms, and Java application development.

- **Introduction to Front-End Development/Meta |** *Certificate*

  Certified in Front-End Development by Meta, show casing proficiency in HTML, CSS, JavaScript, and modern frameworks for creating responsive, user-friendly web interfaces.

- **Crash Course with Python/Google |** *Certificate*

  Certified in Python Programming through Google's Crash Course, demonstrating a strong foundation in Python syntax, data structures, and basic scripting for problem-solving and automation.

Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge and belief.