# Chinta Sai Charan Teja

Vijayawada, Andhra Pradesh

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# **Profile Summary**

- Proficient in full-stack development using MERN stack, with expertise in creating scalable web applications, responsive user interfaces, and seamless user experiences.
- Experienced in machine learning and deep learning applications, including emotion detection using CNNs, malware detection with blockchain integration, and medical image captioning with attention mechanisms.
- Strong foundation in Salesforce development, including process automation, Apex coding, LWC development, and API integrations, with multiple Super Badges demonstrating expertise on the platform.

#### Education

Degree	Specialization	Institute	Year	CPI
B.Tech	Computer Science & Engineering	PVPSIT	2021-Present	8.07
HSC BIEAP	Physics, Chemistry, & Mathematics	Sri Gayatri College	2019-2021	9.13
SSC	-	Ideal High School	2019	9.7

### Relevant Coursework

- Data Structures & Algorithms
- Machine Learning
- Web Development(MERN)

- Database Management Systems
- Java, C++, Python
- Salesforce Development

# Experience

# o Bluestock - SDE Intern

Aug 2024 – Sept 2024

- \* Learned and Implemented advanced data structures and algorithms, including graphs, and dynamic programming (DP).
- \* Successfully delivered a user-friendly web application that increased user engagement by 30%
- \* Managed the database and developed a responsive front-end using HTML, CSS, and JavaScript.

#### Smart Internz - Saleforce Developer Intern

July 2024 - Aug 2024

- \* Designed and implemented automation solutions using Salesforce tools like workflows, process builder, and Apex triggers to enhance business operations.
- \* Gained experience in Apex coding and debugging, developing scalable solutions to ensure effective execution of business logic within Salesforce.
- \* Completed Super Badges (Apex Specialist, Process Automation Specialist, Developer Super Set) to demonstrate advanced Salesforce development expertise and best practices.

## **Projects**

# o Hotel Room Booking | MERN Stack | Live Dashboard

- \* Built a full-stack application with room browsing, booking, date-based availability filtering, user authentication, and a basic payment gateway.
- o Face Emotion Detection | CNN, Kaggle Dataset | Project
  - \* Developed a CNN-based model to accurately classify facial emotions, leveraging a labeled dataset from Kaggle for training and evaluation.
- o Music Website | Full-Stack Development | Live Dashboard
  - \* Designed and developed a responsive music platform with artist profiles, album listings, track playlists, user authentication, search functionality, and music playback features.

# Skills

- Technical Skills: MongoDB, React, DBMS, C, C++, Java, MySQL, SpringBoot, MERN.
- o Tools: Jupiter Notebook, LaTeX, VS Code, GitHub, Eclipse, Linux.
- o Soft Skills: Time Management, Leadership, Adaptability, Communication, Problem Solving.

## Extracurricular / Certifications

- $\circ\;$  Full Stack Development Excelr
- Python Infosys Sprinboard
- $\circ~$  Salesforce Developer Smartinternz
- o Problem Solving HackerRank
- ∘ C, C++, and Java in NPTEL
- o Smart Interviews Smart Coder Gold Certificate
- Recognized as a DSA top performer in Smart Interviews