

# Narra Sandesh Chowdary B.Tech. – Computer Science Engineering (Data Science)

Ph: +91-7901276394





2023 - 2027

2021 - 2023

2021

#### **BRIEF SUMMARY**

An enthusiastic B.Tech. Computer Science (Data Science) undergraduate with a strong passion for Software Development and Data Analytics. Proficient in Python, Java, and SQL, with hands-on experience in deploying full-stack projects using GitHub and Vercel. As President of the Yukti Veda Club, I've led initiatives that foster innovation, including organizing startup ideation events and mentoring student teams. Eager to apply my technical skills and problem-solving mindset in dynamic, impact-driven roles.

## **KEY EXPERTISE**

Python Java My SQL HTML CSS JavaScript Machine Learning React.js

# **EDUCATION**

Malla Reddy University, Hyderabad

B.Tech. - Computer Science Engineering (Data Science) | CGPA: 8.86 / 10

SRI CHAITANYA JR COLLEGE, Hyderabad

12th | TSBIE | CGPA: 9.10 / 10

SRI CHAITANYA HIGH SCHOOL, Hyderabad

10th | SSC | CGPA: 10 / 10

**PROJECTS** 

Yukti Veda Club Website Demo

Key Skills: React.js, CSS, Express.js, MySQL, GitHub, Vercel

Developed the official website for Yukti Veda Club to showcase events, updates, and team structure. Designed a responsive and interactive frontend using React.js and CSS for an engaging user experience. Integrated a backend using Express.js and connected it to a MySQL database for dynamic content management. Deployed the full-stack application using Vercel and maintained the codebase on GitHub.

Blink Family Salon Website Demo

Key Skills: React.js, CSS, React Router, SEO, GitHub, Vercel

Developed a professional salon website for Blink Family Salon to attract local customers and improve online visibility. Designed a modern, mobile-friendly UI using React.js and CSS, showcasing services, gallery, and contact options. Integrated WhatsApp for instant appointment booking and embedded Google Maps for easy navigation. Optimized the site for SEO using react-helmet, schema markup, and location-based keywords. Deployed the application on Vercel with codebase managed via GitHub.

# Sales Prediction App

Key Skills: XGBoost, Flask, HTML, CSS, Render, GitHub

Built a machine learning-based Sales Prediction App using the XGBoost algorithm to forecast future sales trends from structured data. Designed a clean and responsive frontend using HTML and CSS for intuitive user interaction.

Developed a backend with Flask, integrating the trained model for real-time predictions.

Deployed the full application on Render, with source code and version control maintained on GitHub.

Ensured reliability through model validation, UI testing, and error handling for a smooth user experience.

# **CERTIFICATIONS**

- Data Analytics Virtual Job Simulation Tata (Forage)
- SQL and Relational Databases (IBM)
- Deep Learning with TensorFlow(IBM)
- Google Analytics Certification

# **ACHIVEMENTS**

o Secured the Prime Minister's Scholarship Scheme (PMSS), receiving ₹30,000 annually (2023–2027), awarded on a merit basis for consistent academic performance in B.Tech.

## **EXPERIENCE**

- As the founding president, I led the launch of *PitchSpark'25*, the club's inaugural idea-pitching event, enabling students to present innovative startup ideas. The event attracted numerous participants, from which 8 promising teams were shortlisted for further incubation. I played a key role in formulating strategies for idea evaluation, mentoring sessions, and initial startup-building plans. Additionally, I developed the official club website to increase visibility and drive engagement within and beyond campus.
- As a freelance web developer, I design and deploy custom websites for salons, cafés, student clubs, and small businesses, aligning each build with the client's brand identity and operational goals. I focus on delivering mobile-optimized, SEO-friendly platforms with features like WhatsApp chat integration, embedded Google Maps, and fully responsive interfaces. These websites not only enhance the digital presence of local businesses but also streamline customer engagement and accessibility. I leverage modern development tools to ensure fast, scalable, and user-centric solutions. Technologies used: React.js, JavaScript, CSS, GitHub, Vercel, Firebase.

# **EXTRA CURRICULAR ACTIVITIES**

GitHub Open-Source Contributor

# **PERSONAL INTERESTS / HOBBIES**

o Traveling: Enthusiastic explorer with a focus on diverse destinations within India. Extensive journeys across various states, reflecting a passion for cultural immersion, local experiences, and a deep appreciation for India's rich diversity.

## **WEB LINKS**

GitHub - sandeshchowdary1 (NARRA SANDESH CHOWDARY)

o Portfolio - https://narrasandeshportfolio.vercel.app/

## **PERSONAL DETAILS**

Gender: Male Date of Birth: 9 Mar, 2005

Marital Status: Single Known Languages: ENGLISH, HINDI, TELUGU

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