SRIMANNARAYANA BANGARU

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OBJECTIVE

Aspiring Computer Science student with strong problem-solving skills and a solid foundation in web technologies and frameworks. I am eager to apply my knowledge and contribute to real-world projects, while continuously learning and growing in a dynamic and challenging environment.

EDUCATION

MAHATMA GANDHI INSTITUTE OF TECHNOLOGY

o Computer Science and Engineering Expected: May 2026

o CGPA: 9.58

SRI CHAITANYA JUNIOR COLLEGE

Vizianagaram, India

Hyderabad, India

o MPC

2022

o 958 out of 1000

St. JOSEPH'S HIGH SCHOOL

Vizianagaram, India

o GPA:10 2020

INTERNSHIP

Salesforce Developer Virtual Internship

July - August 2024

- Completed 8-week virtual internship focused on Salesforce development
- Gained hands-on experience with:
 - Salesforce Fundamentals & Organizational Setup
 - Process Automation using Flows & Approval Processes
 - Apex Programming, Testing, and Debugging

SKILLS

Languages: Python, JavaScript

• Technologies/Frameworks: Bootstrap, TailwindCSS, React.js, Node.js, Express.js

• Database: SQL, PostgreSQL, MongoDB

Data Visualization: Tableau

PROJECTS

PREDICTIVE ANALYSIS OF CHRONIC DISEASE (HTML/CSS, Flask, EJS, KNN)

- As it is a part of a 24-hour hackathon, Developed a predictive model for chronic diseases using the K-Nearest
 Neighbors algorithm to analyse user input and predict disease presence.
- Designed and implemented a structured, responsive user interface using HTML, CSS, and Embedded
 JavaScript for backend functionality, integrated seamlessly with Flask.
- Achieved accurate predictions by processing user data and providing real-time feedback on potential chronic disease risks.

STUDENT DATABASE MANAGEMENT SYSTEM (Tkinter, MySQL)

- Built a structured and responsive Student Management System to store and manage student data.
- Designed an intuitive user interface with Python's GUI tool-kit **Tkinter** for seamless interaction and data manipulation.

BLOG WEB APPLICATION (Bootstrap, Node.js, Express.js)

- Developed a blog web application using HTML, CSS, Bootstrap, JavaScript, Node.js, Express.js, and EJS to allow users to create and view blog posts.
- o Enabled users to create and view blog posts, ensuring a seamless and intuitive user experience.
- o Designed the application without persistent storage, focusing on front-end and server-side logic.

CERTIFICATIONS

- Python Programming Language Udemy
- Database Programming with SQL Oracle Academy
- Basis of Java Coding ninjas