

# NANABOYINA SRUJANA

+917032998192

nsrujana259@gmail.com

## CAREER OBJECTIVE:

To secure a challenging position in a reputable organization where I can effectively contribute my skills in software development, enhance my technical knowledge, and grow professionally while being a valuable asset to the team.

## EDUCATION

Degree	Institution	Year of Passing	CGPA
B. Tech (CSE-AIML)	GVPCEW, Visakhapatnam Affiliated to Andhra University)	2026	9.15
Inter (M.P.C)	SVS Degree College, Adduroad	2022	95.3
10th	Vinay English Medium School, S.Rayavaram	2020	9.8

## TECHNICAL SKILLS:

- Programming Languages: Java, Python, C++
- Web Development: HTML, CSS, JAVASCRIPT
- Database Management: RDBMS, SQL (BASICS)

## PROJECTS:

- **Human Scream Detection Using ML**  
It is an AI-driven system that identifies distress sounds in audio streams. It utilizes machine learning models trained on diverse scream datasets to distinguish screams from background noise.
- **Product review system using MEAN stack**  
Developed a full-stack web application enabling users to view products, submit reviews, and rate items. Implemented secure user authentication, RESTful APIs with Node.js and Express.js, dynamic front-end using Angular, and MongoDB for data storage. Integrated admin functionalities for managing users, products, and reviews.

## **WORK EXPERIENCE :**

- Full Stack Web Development, Coding Raja Technologies
- Google AI-MI Virtual Internship,AICETE Eduskills

## **HOBBIES AND INTRESTS:**

- Singing, Reading books

## **CERTIFICATIONS**

- Problem Solving Through Programming In C - NPTEL  
Jan 2024 - Apr 2024  
Analyse problems and design algorithms. Implement efficient C programs. Debug and optimize code.  
Apply programming concepts to real-world problems. Think logically and solve complex problems
- Data Structure and Algorithms using Java - NPTEL  
Jul 2024 - Dec 2024  
Data structure implementation and analysis. Algorithm design and implementation. Java programming.  
Problem-solving and analytical thinking. Coding skills and debugging. Time and space complexity analysis.