

# Thiriveedhi Saran Naga Sai

Analyst Trainee (Engineering) — Final Year B.Tech CSE

Gudivada, Andhra Pradesh

[www.linkedin.com/in/sarannagasait](https://www.linkedin.com/in/sarannagasait)

[sarannagasait@gmail.com](mailto:sarannagasait@gmail.com)

[github.com/SaranNagaSai](https://github.com/SaranNagaSai)

## Objective

Final-year Computer Science Engineering student aspiring for an Analyst Trainee (Engineering) role at Deloitte. Possess a strong foundation in analytical thinking, problem-solving, SDLC, and technology delivery. Experienced in translating requirements into structured solutions through projects and internships, with a keen interest in consulting-driven application development, documentation, validation, and continuous learning.

## Education

**B.Tech – Computer Science and Engineering**

2022 – 2026

Ramachandra College of Engineering, Eluru (Affiliated to JNTUK)

CGPA: 8.77

## Projects

**SmartHood — Smart Community Management System (Final Year Project — Ongoing)**

- Designing a digital platform to streamline residential community operations, communication, and resource management.
- Applying SDLC principles with modular architecture, structured data handling, and scalability considerations.

**Personality Analyser — Web-Based Application (Ongoing)**

- Developed a web-based system to evaluate user inputs and generate personality insights using rule-based analytical logic.
- View Project: [Personality Analyser](#)

**Developer Portfolio — Personal Website**

- Created a responsive personal website to showcase projects, technical skills, certifications, and achievements.
- View Portfolio: [Portfolio Website](#)

## Machine Learning & Data Analysis

**Sentiment Analysis — Restaurant Reviews**

- Built an NLP-based sentiment classification model to analyze customer feedback and derive actionable insights.
- Executed data preprocessing, feature extraction, model training, and validation using Python-based ML libraries.

## Internships

**AI/ML Intern — EduSkill**

1 Month

- Designed and evaluated sentiment analysis models using Python and NLP techniques to interpret textual data.

**Data Science with Python Intern — Mainflow & Services Technologies**

2 Months

- Performed data cleaning, exploratory data analysis, feature engineering, and predictive modeling on real-world datasets.

**Python Full Stack Virtual Intern — EduSkill**

2 Months

- Developed end-to-end web applications integrating backend logic with user-friendly interfaces.

## Technical Skills

**Languages:** Python, Java, SQL, JavaScript (Moderate)

**Concepts:** Data Analysis, Machine Learning, SDLC, Object-Oriented Programming, Problem Solving

**Web Technologies:** HTML, CSS, React.js (Basic)

**Databases:** MySQL, MongoDB

**Tools & Platforms:** GitHub, Visual Studio Code, MS Office, Excel, Power BI

## Professional Skills

Analytical Thinking, Requirement Understanding, Clear Communication, Technical Documentation, Team Collaboration, Adaptability, Continuous Learning

## Certifications

Python Programming (Simplilearn), NPTEL – Java Programming; Machine Learning, MongoDB (Smart Bridge), AWS Cloud Practitioner, Data Structures and Algorithms with C (Foundational), AI Tools Workshops

## Achievements

Awarded Best Student during schooling; Actively participated in college-level coding and technical events.