

# **GANGULA PREMSAI**

Address: Jammikunta, Telangana 505122

Phone: +917032622673

Email: gangulapremsai1122@gmail.com

LinkedIn: https://www.linkedin.com/in/premsai-gangula-649695229

# **SUMMARY**

Results-oriented Mechanical and Mechatronics Engineer seeking a challenging position to apply expertise in designing and implementing innovative solutions for complex engineering challenges. Proven track record of success in project management, problem-solving, and cross-functional collaboration. Adept at utilising cutting-edge technologies to optimise processes and enhance overall efficiency.

# **EDUCATION**

# CMR Institute Of Technology ,Hyderabad

2021-2025

Pursuing BTech in CSE (Data Science) with a CGPA:8.1

# Sri Chaitanya Junior College

2019-2021

Achieving 97% in MPC highlights outstanding academic excellence in science.

# **PROJECT**

# Hotel reviews analyse

- Developed a deep learning-based system to analyze and classify hotel reviews for sentiment (positive, negative, or neutral).
- Utilized Natural Language Processing (NLP) techniques for tokenization, stemming, and feature extraction.
- Built and trained a deep learning model using frameworks for sentiment analysis

#### Personal Portfolio Website

 Adapts seamlessly to all devices with a clean layout for showcasing personal details and projects. Includes smooth navigation, dynamic animations, a contact form, and social links powered by JavaScript

# **CERTIFICATION**

#### Java programing

• Finished a Java programming certificate, gaining both theoretical knowledge and practical experience. Acquired skills to solve problems using Java and develop simple applications

# **EXTRACURRICULAR ACTVITIES**

#### Goldman Sachs Software Engineering Virtual Experience Program by Foarge

 Finished a Siemens Mobility job simulation, developing KPIs and dashboards to track rail project progress, using Excel and data visualization. Addressed challenges and maintained stakeholder confidence.

# Siemens Mobility Project Manager Job Simulation by Foarge

Finished a Siemens Mobility simulation, developed strategic KPIs, and designed Excel
dashboards to monitor rail projects. Applied analytical skills and problem-solving to address
construction challenges and stakeholder feedback.

# **SKILLS**

- · Frontend and Backend development
- · Java and SQL