# MALLELA SPANDANA

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#### **CAREER OBJECTIVE**

A passionate and fast-learning software engineering student, enthusiastic about exploring emerging technologies and continuously upskilling. Seeking opportunities to apply and expand my technical expertise, especially in web development, while contributing meaningfully to organizational success.

## **EDUCATION QUALIFICATION**

Bachelor of Technology (2021-2025)

Computer Science and Engineering

CGPA – 8.0/10.0

Bhoj Reddy Engineering College for Women, Saidabad, Hyderabad.

Intermediate in MPC (2019-2021)
Percentage-97.4%
Narayana Junior College, Kuntloor, Hyderabad.

SSC (2019)
Percentage-97%
Bhashyam High School, Vanasthalipuram, Hyderabad.

#### **TECHNICAL SKILLS**

- Programming Languages: C, Java, Python
- Web Technologies: HTML, CSS, JavaScript, React
- Database: MySQL, SQL
- Tools & Frameworks: Django, Jupyter Notebook, Unity

#### **PROJECTS**

- 1. AnomalyNet Anomaly Detection Network for Video Surveillance (Ongoing)
  - Designed a real-time anomaly detection system using LSTM and Autoencoders.
  - Integrated motion fusion, feature transfer, and sparse coding for enhanced anomaly detection.
  - Technologies: Python, Django, MySQL, Jupyter Notebook

## 2. Event-Ease – Event Management Web App

- Created a web platform to connect users with event service providers.
- Technologies: HTML, CSS, JavaScript, PHP, SQL

# 3. College Website Frontend

- Developed a static website as part of the IBM CSRBOX internship.
- Technologies: HTML, CSS

## **INTERNSHIPS**

## Junior Developer - Brainovision Solutions Pvt. Ltd.

- Worked on the website <u>internships.brainovision.in</u>, primarily focused on React-based frontend development.
- Collaborating with the team to maintain and enhance UI/UX features.
- Mentored 50+ students in web application development, focusing on industry best practices.
- Guided students in building and completing mini-projects using the MERN stack (MongoDB, Express.js, React, Node.js)

# Python Developer - Void Main Technologies

- Worked on real-time projects using Python frameworks like Django and Flask.
- Gained hands-on experience with machine learning and deep learning libraries such as scikit-learn, TensorFlow, and Keras.
- Collaborated in a team environment to implement, test, and deploy Python-based applications.

## **Game Developer – Wild Game Creations**

- Developed core game mechanics logic using vibe coding in Unity.
- Collaborated on UI design and integration to enhance gameplay experience.
- Contributed to the real-time development and testing of the Unity-based mobile game "Flap Frenzy".

## **CERTIFICATES**

- Certified in Programming in Java(Core Concepts) by NPTEL.
- Participated in a web development hackathon by Brainovision Solutions India Pvt. Ltd.
- Student Mentor in a national-level workshop on "Web Development Using Al Tools."
- Holder of Lower and Higher Technical Typewriting Certificates by Telangana State Government.