# Balam Tejesh

tejeshbalam2005@gmail.com | 8919372914 | Linkedin – Balam Tejesh

# **PROJECTS**

## • BigMart Predictive Analytics

- Machine Learning | xgboost, XGBRegressor
- Accurately predicts daily sales for Big Mart stores using historical data and influencing factors.
- Optimizes inventory and staffing through advanced sales forecasting.
- Enhances retail strategies with data-driven sales insights.

#### • E-commerce Website

- Web Development | HTML, CSS, JavaScript, ReactJS, NodeJS, ExpressjS, Mongodb
- Features a responsive design for optimal viewing on all devices.
- Includes an intuitive admin panel and dashboard for efficient management.
- Offers user-friendly features like a wishlist, shopping cart, and review system.
- Provides extensive customization options for tailored storefronts.

## Bank Management System

- JAVA Swing.
- JDBC Connection with MySQL.
- Used java String to create window based Application.

## **SKILLS**

#### Technical Skills

HTML, CSS, Bootstrap, JavaScript, ReactJS, NodeJS, SQL, MySQL, Python, DBMS, Machine Learning, JAVA (DSA),
 C-Programming.

#### Personal Skills

o Ability to work in team, Communication Skills, Quick Learner, Effective Time Management, Leadership Qualities.

#### Languages

o English, Hindi, Telugu, Spanish.

## **ACHIEVEMENTS**

#### COMPETITIVE PROGRAMMING

- Global Rank: 73 May-15-2024 CodeChef.
- 2- Star Coder on CodeChef
- 5 Star on HackerRank (Problem Solving)
- 5 Star on HackerRank (JAVA)
- 5 Star on HackerRank (PYTHON)
- 5 Star on HackerRank (SQL)

# ACADEMICS

 Winner in Machine Learning Hack -A-Thon conducted by Pulla Reddy Engineering College. (CSE Dept AAVISHKAR-2024)

#### **EDUCATION**

Rajeev Gandhi Memorial College Of Engineering and Technology, Nandyal.

(2022-2026)

B-Tech in Computer Science Engineering (Data Science)

(8.92 CGPA as of now)

Rajiv Gandhi University of Knowledge Technology, RK-VALLEY.

(2020-2022) (8.9 CGPA)

Pre-University Course (Equivalent +2)

(2019-2020)

Andhra Pradesh Model School, Uravakonda.

o Board of Secondary Education A.P.

(10 CGPA)