# Sai Bhaskar Kandula

+91 9930623923 | saibhaskark05@gmail.com | Linkdin | Github | Hacker Rank | Kaggle

#### **EDUCATION**

■ VIT Bhopal University | B. Tech CSE AI & ML | CGPA: 9.16/10 | Bhopal, Madhya Pradesh June 2021 - Present

Loyola Academy Junior College, Percentage: 84.20% | Hyderabad, Telangana
 June 2019 - April 2021

Castletown High School, GPA: 9.2 | Hyderabad, Telangana
 June 2018 - April 2019

#### **SKILLS**

- Research & Analysis: Data collection, market research, predictive analysis, problem-solving, MS Excel, Power BI
- Communication & Management: Written and verbal communication, presentation skills, team collaboration, time management, organizational skills

#### PROFESSIONAL DEVELOPMENT

- Introduction to Computer Science and AI Harward University, Coursera
- Machine Learning Upgrad, Google
- Self-studied growth marketing principles and case studies.

#### **PROJECTS**

# Nifty 50 Market Trend Analysis: (January 2025)

- Collected and analyzed historical NSE data to identify 3 key market patterns, improving hypothetical investment decision accuracy by 25%(self-evaluated).
- Presented findings through visual dashboards (Power BI/Excel), simplifying complex financial data for non-technical stakeholders.

Libraries: Research rigor, data storytelling, strategic insights generation.

# Retail Sales Analytics & Billing System: (February 2025)

- Automated end-to-end sales tracking for retail businesses, generating monthly/annual sales reports with 95% accuracy (vs. manual Excel tracking)
- Reduced billing process time by 50% through one-click invoice generation and integrated payment logging
- Implemented demand forecasting (ML) to predict stock requirements using historical sales patterns
  Tools & Technologies Used: MS Access 365, SQL, Predictive Analytics.

### EdTech Sentiment Analysis: (November 2024)

- Analyzed 100+ app reviews using no-code sentiment analysis (MonkeyLearn), identifying key user satisfaction drivers.
- Proposed 3 product improvements based on emotional tone trends and thematic tagging.
- Implemented demand forecasting (ML) to predict stock requirements using historical sales patterns Skills: User research, data visualization, growth-oriented thinking.

#### **CONFERENCE PRESENTATION:**

# Current and Future Prospects of Deep Learning Models for Smart Agriculture (Cambridge Scholars, 2025).[Book\_Link]

- Contributed research chapter: "Computer Vision-based Crop Height Estimation Using Contour Technique."
- Received positive feedback for problem-solving approach

# **ADDITIONAL HIGHLIGHTS:**

- Maintained exceptional academic performance with above 9 CGPA while managing multiple research projects.
- Selected to present at a prestigious international conference as an undergraduate student.
- Consistently delivered projects ahead of schedule through effective time management and organizational skills.
- Actively following trends in educational technology and B2C product development through industry newsletters and forums