

# Sai Bhaskar Kandula

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## EDUCATION

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- 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

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

## PROFESSIONAL DEVELOPMENT

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

## PROJECTS

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### 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:

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### ***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:

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- 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