# DILEEP KALISETTI

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in LinkedIn

GitHub

Portfolio

#### **EDUCATION**

M.S in Data Science, Grand Valley State University, Grand Rapids

Expected 2025

CGPA: 3.9/4

MI, USA

B.Tech in Computer Science, Bharath University

2018 - 2022

Percentage: 84%

TN, India

#### **SKILLS**

Programming Languages

Python, R, SQL, SAS

**Data Visualization Tools** 

Tableau, Power BI, Matplotlib, Seaborn

Frameworks/Libraries

NumPy, Pandas, Scikit-learn, TensorFlow, PySpark

**Databases** 

MySQL, PostgreSQL, MongoDB

Developer Tools

Git/GitHub, Anaconda, Google Colab, VS Code

Academic Coursework

Statistical Modeling, Data Mining, Machine Learning, Data Engineering Python (LinkedIn Learning) | Process Data from Dirty to Clean (Google) | Ac-

centure Developer Program (Accenture) (View)

## EXPERIENCE

Certifications

### AI Research Assistant | Grand Valley State University (Project Link)

Jan 2025 - Mar 2025

• Conducted AI-driven research on Chicago crime data to develop predictive models using machine learning techniques, enabling improved forecasting of crime trends and supporting data-informed decision-making.

## The Marcus Harris Foundation | Data Analyst

Jan 2025 - Mar 2025

- Conducted in-depth data analysis to identify trends and insights, enhancing strategic decision-making. Prepared reports and visualizations to communicate key findings effectively.
- Performed market research to support business initiatives and entered data into relevant systems. Ensured accuracy and consistency in data collection for reliable insights.
- Engaged in professional networking and negotiations on behalf of the organization. Assisted in the creation and distribution of solicitation materials aligned with legal and ethical standards.

## Accenture | Data Analyst

Sep 2022 - Dec 2023

- Developed Power BI dashboards to visualize and monitor Walmart's sales performance, improving data accessibility by 40% across multiple regions and product categories.
- Conducted in-depth analyses of sales data, identifying trends that increased decision accuracy by 25%.
- Automated regular sales reporting processes, reducing manual reporting time by 50% and ensuring 100% on-time delivery for stakeholders.
- Established key indicators and benchmarks, enhancing sales performance tracking accuracy by 30%.
- Ensured data integrity by cleaning, validating, and maintaining datasets, improving data accuracy by 20% using SQL and other tools. (Project Link)

#### PROJECTS

Pizza Sales Dashboard: Created an Excel dashboard to track sales metrics like revenue, sales by type, and regional demand. Improved decision-making efficiency by 20% with interactive charts and filters. (Project Link)

Road Accident Dashboard: Developed an Excel dashboard to analyze accident data, highlighting casualties, severity trends, and conditions. Enhanced engagement by 25% through intuitive design and filters. (Project Link)

Breaking Bad Dashboard: Designed an interactive Tableau dashboard visualizing episode details, IMDB ratings, and statistics. Improved accessibility and usability by 30% with dynamic filters and storytelling.(Project Link)

HR Analytics Dashboard:Built a Power BI dashboard to analyze HR metrics like attrition rate, satisfaction, and performance. Enhanced decision-making by 25% with real-time insights and visualizations.(Project Link)