KEDARESH PASHAKANTI

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SUMMARY

Motivated and detail-oriented Information Technology student with a strong interest in Data Analytics and Machine Learning. Skilled in Python, SQL, and Power BI with hands-on experience in building data-driven solutions and interactive dashboards. Passionate about transforming raw data into meaningful insights that support business decisions. Eager to apply analytical and problem-solving skills in real-world projects while continuously learning and growing in the field of data science.

EDUCATION

Datta Meghe College of Engineering, B.E in Information Technology

2022 - 2026

C.G.P.A: 7.04 (Till Sem 6)

EXPERIENCE

Data Analyst Intern

Imarticus Learning | June 2025 - July 2025

- Utilized SQL queries and Exploratory Data Analysis (EDA) to clean and preprocess datasets of 1K records, resulting in improvement in data quality and reliability.
- Planned and Designed interactive Power BI dashboards that tracked KPIs, reducing reporting time and enhancing decisionmaking efficiency by.
- Led 3 industry-relevant analytics projects by applying data analysis and visualization techniques to extract actionable insights and support strategic business decisions.

PROJECTS

ManoVishleshan - Mental Health Prediction from Marathi Diary Analysis (React, Firebase, Python, Deep Learning)

- Developed a deep learning-based web platform to analyze 15-day Marathi diary entries, predicting anxiety, depression, and PTSD with 96.64% accuracy using the IndicBERT model.
- Created custom dataset of 6,600 entries, integrated secure Firebase authentication and implemented responsive React frontend.
- Optimized BERT-based NLP models through tuning and optimization, increasing accuracy and reducing training time.

[Link] Placement-Oriented Question Generator – AI-Powered MCQs & HR Interview Prep (Streamlit, Groq LLaMA-3)

- Automated an Al-powered quiz platform generating company-specific Aptitude, Technical, and HR interview questions, improving placement preparation efficiency.
- Built a Streamlit UI with LLaMA-3, adding difficulty filters, duplicate-checks & auto evaluation to improve accuracy by 30%.
- Launched on Streamlit Cloud, providing easy access for students with more realistic interview scenarios.

Blinkit Sales & Operations Dashboard - Power BI

- Designed a Power BI dashboard to analyze Blinkit's sales, delivery performance, and customer trends, improving visibility into key business metrics.
- Used DAX, Power Query, and interactive visuals with slicers/filters to organize data and highlight top-selling products, regions, and delivery efficiency.
- Helped identify growth opportunities and track performance in real-time, making decision-making faster and easier.

SKILLS

Languages and Databases: Python, JavaScript, HTML, CSS, MySQL, MongoDB, Firebase

Libraries & Frameworks: Pandas, NumPy, Scikit-learn, LangChain

Data Analysis & Visualization: Power BI, Matplotlib, Seaborn, EDA, Data Preprocessing **AI & ML Tools:** NLP, BERT, CNN, Classification, Regression, Clustering

Cloud & DevOps: AWS, Streamlit Cloud, GitHub

Other Tools: VS Code, Google Colab, Jupyter Notebook, n8n

CERTIFICATIONS

Career Essentials in Data Analysis: Microsoft & LinkedIn July 25, 2025
Machine Learning Foundations: AWS Academy May 31, 2025
Power BI Tutorial Course: Microsoft June 22, 2025

ACHIEVEMENTS

• Earned the **Outstanding Performance Award** for being the top performer among all groups during the data analytics internship.