HRISHIKESH HETE

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EDUCATION

Master Of Science, Information Technology and Management

The University of Texas at Dallas, Richardson, TX

2025

Bachelor Of Technology, Computer Engineering

University of Mumbai, India

2022

PROFESSIONAL EXPERIENCE

Data Science Intern, Twilearn EduTech, India

December 2022 - January 2023

- Created a SEO focused Data Analytics curriculum, increasing efficiency and outcomes by 40% engaging over 1000 plus students.
- Used keyword optimization and content strategy to enhance course engagement.

Data Analyst Intern, KPMG (Forage), India

April 2022 - June 2022

- Spearheaded development of analytics for data cleaning through excel, some basic python libraries and Minitab for statistical metrics.
- Developed interactive Tableau for data visualizations to present sales performance metrics to key stakeholders, leading to 10% improvement in decision-making processes.

RESEARCH

Al in Branding and Design, Klimt and Design, Austin, TX

January 2025 - April 2025

- Helped build an Al-generated website, cutting development time by 25%.
- Researched AI UX trends to guide 3 prototype designs with personalization and adaptive UI.
- Ran A/B tests using AI analytics, boosting click-through rates by 15% and form submissions by 10%.

ACADEMIC PROJECTS

IT Service Ticket Overview Dashboard | Power Bi, Excel, DAX

February 2025 - March 2025

- Designed an interactive Power BI dashboard to track over 19,000+ IT service tickets across Calls, Chats, Emails, and Escalations.
- Used DAX to calculate SLA resolution times, with visual breakdowns by quarter, channel, and category.
- Enabled clear insights into performance metrics and issue trends, reducing manual reporting effort by 40%.

COVID Relief Impact Analysis for Restaurants | SQL, Excel, Tableau

October 2024 - November 2024

- Conducted trend analysis and outlier detection in RRF fund distributions based on ownership demographics and region.
- Performed statistical inference and hypothesis testing using R to examine \$28.6B in funding outcomes.
- Developed Tableau dashboards highlighting disparities and quality improvement opportunities in public health response.

Risk Analytics for Trucking Industry | HDFS, Apache Hive, R programming

January 2024 - March 2024

- Developed risk models using hypothesis testing to detect high-risk behaviors and assess intervention impacts
- Automated data pipelines in Hive to optimize retrieval of large-scale structured safety data.
- Designed Tableau dashboards for re-measurement analysis, improving decision-making for safety programs.

SKILLS

- Programming Languages: Python, R, SAS, SQL, HTML, CSS, JavaScript, Shell Scripting.
- Soft Skills: Analytical Thinking, Communication, Problem Solving, Collaboration, Attention to Detail.
- Libraries: Pandas, NumPy, Matplotlib, Seaborn, TensorFlow, SpaCy, BERT, OpenCV, Keras, Pytorch, PySpark.
- Other: ETL Processes, Data Modeling, Root Cause Analysis, Business Rule Mapping.
- Frameworks/Visualizations Tools: Microsoft Excel, Tableau, Power BI, SAP, GCP, Alteryx, Kibana.

CERTIFICATION

- Microsoft Power BI Data Analyst
- Microsoft Certified: Azure Fundamentals