JESWANTH ADARI

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EDUCATION:

Worcester Polytechnic Institute (WPI), Worcester, MA (August 2023 – May 2025) Master of Science in Business Analytics, GPA 3.5/4.0

Gayatri Vidya Parishad (GVP), Andhra Pradesh, India (June 2017 – June 2021) Bachelor of Science in Computer Science

Technical Skills & Tools:

- **Programming**: Python (pandas, NumPy, scikit-learn), R, Bash, Shell Scripting
- Cloud Platforms: AWS (Kinesis, S3, EC2, Athena, Redshift), GCP, Azure
- Data Engineering: Apache Kafka, Click House, SQL, ETL Pipelines, Data Cleaning
- ML & AI: Regression, Classification, Predictive Modeling, Feature Engineering
- Tools: Power BI, Tableau, Jupyter, Git, HubSpot CRM, Docker (Intermediate), Excel (Advanced)
- Databases: PostgreSQL, MySQL, Big Query, Azure SQL, DynamoDB (basic)

EXPERIENCE:

Data Analyst Trainee | Andhra Pradesh, India (Feb 2022 - July 2023)

- Data Cleaning & Transformation: Preprocessed and cleaned large datasets using Python and SQL, ensuring data accuracy and consistency.
- **Data Visualization:** Designed and developed interactive dashboards in **Tableau** and **Power BI** to track KPIs and identify key trends.
- **SQL Querying & Database Management:** Wrote and optimized complex **SQL queries** to extract, manipulate, and analyze large datasets from relational databases.

Graduate Assistant | The Business School, WPI | Worcester, MA (Oct 2023 - May2024)

- Created dashboards and reports for supply chain and operations data using Power BI and SQL
- Conducted hypothesis testing and root cause analysis to identify performance gaps in academic department ops
- Supported professors in analyzing business workflows and recommended improvements based on statistical insights

Data Analyst Intern | Re-Volt Charging | Boston, United States (Jan-2025 – May 2025)

- Built interactive Power BI dashboards and predictive ML models to guide EV charger deployment decisions
- Designed and automated data pipelines using Python, SQL, and PostgreSQL; integrated live data with Power BI
- Conducted geographic and usage-based analysis of charger demand, improving site planning efficiency by 30%

GTM Data Analyst | Voda.ai | Boston, United States (June 2025 - Present)

- Maintain and clean CRM data in HubSpot, ensuring accuracy across pipelines, deal stages, associations, and meetings.
- Build and automate HubSpot dashboards to track KPIs, deal flow, and SDR performance per SOP guidelines.
- Implement calculated fields, workflows, and scoring logic in HubSpot to enhance forecasting and lead qualification.

PROJECTS:

Real-Time EV Charging Analytics Pipeline

Tools: Kafka, PostgreSQL, Python, Power BI

- Developed a real-time analytics pipeline for EV charging data using Kafka to ingest and PostgreSQL to store data
- Built Power BI dashboards to track energy usage and site performance in near real-time
- Mirrors distributed data streaming architecture used by Amazon Kinesis

HR Analytics Dashboard | Tableau | Interactive Tableau Dashboard | GitHub Repo

- Created a comprehensive HR analytics dashboard in Tableau to visualize key employee metrics, such as performance, turnover, and workforce diversity.
- Developed an interactive Tableau HR dashboard, enabling real-time monitoring of employee performance and attrition.
- Analyzed employee attrition patterns, leading to a **20% reduction** in turnover by identifying key drivers and suggesting actionable strategies.

LEADERSHIP & ACTIVITIES:

• **Badminton Lead, WPI Badminton Committee** | Worcester, MA Organizing Tournaments and engaging over 50 participants, and fostering a competitive environment.