

Bharath Chandra

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OBJECTIVE

Results-driven Data Analyst over years of experience seeking to deliver actionable insights through cloud analytics, BI development, and scalable data engineering in a high-impact organisation.

SUMMARY

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- Cloud-focused Data Analyst building end-to-end analytics pipelines across AWS, Azure, and Snowflake, supporting financial services, insurance, and retail industries.
 - Deliver optimised BI dashboards and predictive models spanning real-time fraud detection, risk analytics, and executive KPI reporting using Tableau, Power BI, and Python.
 - Successfully reduced ETL processing times by 40%, accelerated report generation by 60%, and improved fraud detection accuracy by 30% across multiple enterprise engagements.
 - Focused on building AI-driven and ML-integrated analytics solutions to accelerate decision-making and improve data team efficiency at scale.

EXPERIENCE

AVR IT Solutions (*Data Analyst*)

Feb 2024 - Present

- Engineered complex SQL queries, stored procedures, and views in Oracle and SQL Server to support high-volume telecom and financial data transformation across 10+ source systems.
- Led AWS migration of on-premises data warehouses to Redshift and S3, reducing infrastructure costs and improving data retrieval performance for analytical workloads.
- Improved SLA adherence by 30% by automating alerting and reporting pipelines using Kibana and Python for real-time API log monitoring and order flow visibility.
- Built interactive Tableau, Power BI, and Cognos dashboards for senior stakeholders; designed ETL pipelines using Informatica and Apache Spark to process structured and semi-structured data.

Infosys (*Jr Data Analyst*)

Jun 2022 - Dec 2023

- Designed Tableau and Power BI dashboards for sales growth, customer behaviour, and dealer analytics, reducing reporting cycle time by 25% and enabling self-service insights for business users.
- Built and optimised SSIS packages and Alteryx workflows to extract, transform, and load data into Star/Snowflake schema dimensional models supporting the enterprise data warehouse lifecycle.
- Established enterprise data governance framework covering metadata management, data quality, master data management, and GDPR/HIPAA compliance standards.
- Integrated Databricks and Snowflake with Python for big data analysis and feature engineering, enabling advanced predictive analytics and A/B test result interpretation using R.

SKILLS

- SQL, Python, R (Basic Analytics), EDA (Exploratory Data Analysis), Shell Scripting
- Tableau, Power BI, MS Excel (Advanced), DAX, MDX

EDUCATION

- **Master's – Information Technology Leadership** **Jan 2024 - Dec 2025**
 - ◆ *Indiana Wesleyan University, Indiana*

CERTIFICATIONS

- Certified in Data Analytics Course by Cisco Networking Academy.