

Clivin John

+1 (945) 257-8963 | clivin100@gmail.com | <https://www.linkedin.com/in/clivin-john/> | <https://github.com/cljv>

SUMMARY

Data Analyst with hands-on experience developing KPIs, managing scalable dashboards, and driving data-informed decisions across healthcare and operations-focused teams. Proficient in SQL, Python, Power BI, and Tableau, with a strong foundation in data modeling, automation, and cross-functional analytics. Adept at owning reporting initiatives from ideation to delivery, collaborating with stakeholders, and ensuring data accuracy, consistency, and value. Passionate about using data to improve health outcomes and business alignment.

EXPERIENCE

University of Texas at Arlington | Research Assistant Jan. 2025 – May 2025

- Designed and maintained interactive dashboards in Tableau and Python to monitor ERCOT grid performance metrics and trends.
- Built scalable pipelines for data ingestion and transformation using structured data from public APIs and historical sources.
- Performed time-series analysis to support predictive modeling and long-term planning strategies.
- Independently managed dashboard upkeep and collaborated with academic stakeholders to ensure clarity and value of visualizations.

Cardinality AI, Maryland, USA [Remote] | Data Analyst Intern Jun. 2024 – Jul. 2024

- Developed and maintained Power BI dashboards for healthcare datasets, streamlining reporting for over 100,000 records.
- Wrote and optimized complex SQL queries for ETL workflows, data cleaning, and multi-source integration.
- Defined and tracked KPIs across cross-functional teams, ensuring data alignment and consistent metric reporting.
- Led automation efforts for recurring reports and dashboards, reducing manual reporting time by 30%.

GAVS Technologies, Chennai, India | Student Intern Aug. 2022 – Sep. 2022

- Built machine learning pipelines using TensorFlow and Python, supporting classification tasks with optimized accuracy.
- Collaborated on data preprocessing workflows and engineered features to enhance model performance.
- Created documentation and visuals to explain analytics workflows and outcomes to technical stakeholders.
- Contributed to the automation of data pipelines and participated in model performance evaluations.

SKILLS

Data & Analytics: SQL, Python, R
Dashboarding & KPIs: Power BI, Tableau, Looker (basic), Google Sheets
Reporting Infrastructure: Scalable Dashboards, KPI Governance, Reporting Automation, Data Documentation
Cross-Functional Collaboration: Stakeholder Communication, Metrics Alignment, Product & Operations Analytics
Bonus Tools & Familiarity: dbt (intro level), Snowflake (basic concepts), ETL Pipelines, Data Wrangling

EDUCATION

Master of Science in Data Science Aug. 2023 – May 2025
University of Texas – Arlington 3.61/4.00

Bachelor of Technology in Computer Science and Engineering Jul. 2019 – May 2023
Vellore Institute of Technology, Chennai, Tamil Nadu, India 8.07/10.00

CERTIFICATIONS

Generative AI Fundamentals (Databricks) [2025]	The Complete SQL Bootcamp - From Zero to Hero [Udemy] (2024)
Advanced Google Analytics (Google) [2024]	Machine Learning [University of Washington] (2022)
Google Analytics for Beginners [Google] (2024)	Data Analysis with R Programming [Google] (2022)
Learn Boomi with Sumit Aggarwal [Udemy] (2024)	Deep Learning [PadhAI] (2021)
MicroStrategy for Business Intelligence [Udemy] (2024)	
Power BI - Business Intelligence for Beginners to Advance [Udemy] (2024)	