

# Yogesh Savirigana

## Product Analyst / Business Analyst – Product & Growth Analytics

TX, USA | +1 (425) 650-2943 | [yogeshs141196@gmail.com](mailto:yogeshs141196@gmail.com) | [LinkedIn](#)

---

### SUMMARY

**Business / Product Analyst** with 5+ years of experience driving product, growth, revenue, and operational decisions using data across Financial Services and Healthcare. Strong in SQL, Python, Snowflake, Power BI, Tableau, and data modeling to build scalable datasets, dashboards, and automated reporting. Known for improving reporting efficiency by 30%, eliminating 25+ hours/month of manual work, and contributing to \$1.2M+ in annualized cost savings. Comfortable working with Product, Engineering, Finance, and Operations teams to define metrics, analyze performance, forecast outcomes, and turn business questions into clear, actionable insights. Master's in Business Analytics and Information Systems.

---

### SKILLS

- **Product & Business Analytics:** Product metrics, KPI & OKR ownership, funnel analysis, cohort analysis, trend analysis, performance tracking, business insights, decision support, experimentation analysis
- **Data & Querying:** SQL (CTEs, window functions, performance tuning), Python (Pandas, NumPy), PySpark, Advanced Excel
- **BI & Visualization:** Power BI (DAX), Tableau, Looker, executive dashboards, self-serve analytics, data storytelling
- **Data Platforms:** Snowflake, Databricks, Redshift, AWS (S3, Glue), Azure
- **Data Engineering & Modeling:** Data modeling, ETL/ELT, analytics engineering, data quality frameworks, reconciliation, dbt, CI/CD, Git
- **Product & Stakeholders:** Requirements gathering, PRDs/BRDs, UAT, stakeholder management, roadmap & KPI alignment, cross-functional collaboration
- **Governance & Compliance:** Data governance, audit documentation, HIPAA, HL7, FHIR

---

### PROFESSIONAL EXPERIENCE

#### Capital One Financial, TX, USA

Dec 2023 – Present

##### Business Product Analyst (Analytics)

- Partner with Product, Finance, Risk, and Operations to define and track product and portfolio KPIs across acquisition, servicing, and revenue performance.
- Built SQL/Snowflake data pipelines integrating 10+ enterprise systems, achieving 99%+ data accuracy for product, risk, and revenue analytics.
- Designed a unified product and revenue data model across Salesforce, billing, and finance systems, creating a single source of truth for leadership decision-making.
- Developed executive dashboards in Power BI tracking delinquency, loan performance, underwriting efficiency, and operational health, used by 40+ stakeholders.
- Automated recurring product and business reporting, eliminating 25+ hours/month of manual work and improving KPI refresh reliability by 30%.
- Contributed to \$1.2M in annualized cost savings by identifying process gaps, standardizing metrics, and supporting data-driven operational improvements.
- Performed trend and performance analysis to support product planning, capacity forecasting, and headcount decisions, improving planning accuracy and resource allocation.
- Implemented data quality, reconciliation, and validation checks, reducing data mismatches by 20% and production issues by 30%.
- Translated business and regulatory requirements into 12 core product and business KPIs, and documented metric definitions to support consistent reporting and stakeholder alignment.
- Owned end-to-end product and business metrics in partnership with Product and Engineering, helping define success metrics and performance tracking used in leadership reviews.

#### CitiusTech, India

Jul 2020 – Jul 2022

##### Business Analyst (Product & Analytics)

- Supported product and operations teams with SQL-driven analytics across claims, patient, and clinical datasets, reducing data mismatches by 30%+.
- Automated data preparation and validation using Python (Pandas, NumPy), saving 20+ analyst hours/month and improving data accuracy by 18%.
- Built Tableau dashboards for claims processing, eligibility, and service performance, improving decision turnaround time by 20%.
- Worked with stakeholders to define product KPIs, success metrics, and reporting standards for payer and provider analytics use cases.
- Defined and validated HL7/FHIR data pipelines, ensuring HIPAA-compliant integration between EMR/EHR systems and analytics platforms.
- Executed 50+ audit and compliance checks, achieving 100% quarterly reporting accuracy for regulatory and payer reporting.

- Created curated analytics datasets and data marts to support product performance tracking, quality reporting, and self-serve BI.
- Set up data quality metrics (completeness, accuracy, timeliness), improving reliability of product and operational reporting by 15%.

## Hexaware Technologies, India

Dec 2018 – Jun 2020

### Data Analyst (Business & Operations Analytics)

- Delivered SQL- and Python-based analytics on ERP and operations data, maintaining 98% data accuracy across business reports.
- Built and optimized 40+ SQL queries supporting product operations, supply chain performance, and management reporting.
- Supported Power BI dashboards for operational and product performance tracking, reducing manual reporting errors by 15%.
- Worked with business users to define KPIs, metric logic, and reporting requirements for performance dashboards.
- Implemented data audits and quality checks that reduced inconsistencies by 10% across core reporting tables.
- Built reusable SQL views and reporting tables, reducing redundant analytics development by 20%.
- Documented metric definitions and reporting workflows, improving stakeholder trust and analytics adoption.

## EDUCATION

---

**Master's in Business Analytics and Information Systems** — University of South Florida, USA

May 2024

**Bachelor's in Electronics and Communication Engineering** — GITAM University, India

May 2019

## PROJECTS

---

### Product Performance & KPI Analytics Platform | SQL, Snowflake, Power BI

- Designed an end-to-end analytics solution modeling product, customer, and revenue data into a unified schema to track acquisition, usage, and performance KPIs.
- Built automated SQL pipelines and Power BI dashboards enabling self-serve analytics for 10+ stakeholders, reducing ad hoc reporting requests by 40%.
- Defined KPI logic and metric documentation, improving consistency and trust in executive reporting.
- Shared insights on performance trends and operational bottlenecks that helped inform roadmap priorities and process improvements.

### Customer Funnel, Cohort & Retention Analysis | SQL, Python (Pandas), Excel

- Analyzed multi-stage customer funnel data to identify conversion drop-offs and key drivers using SQL and Python.
- Built cohort and trend analyses to evaluate retention and repeat usage across customer segments and time periods.
- Created dashboards and summaries to communicate insights and support decisions on customer experience improvements.
- Highlighted priority improvement areas that led to measurable gains in conversion and engagement metrics.

### Revenue Forecasting & Business Planning Analytics | SQL, Python, Power BI

- Built a revenue and performance forecasting model using historical trends, seasonality, and operational drivers to support planning and capacity decisions.
- Created automated reports and dashboards to track forecast vs. actuals, variance drivers, and key business KPIs.
- Worked with stakeholders to define planning assumptions and success metrics, improving forecast accuracy and decision confidence.
- Enabled leadership to review scenarios and resource trade-offs using data-backed analysis.