

**Professional Summary:**

- Business Intelligence Engineer / Data Analyst with 4+ years of experience in business intelligence, data analysis, reporting, and stakeholder-focused analytics solutions across enterprise environments.
- Strong expertise in SQL, Python, and Excel for data extraction, transformation, validation, automation, and advanced analytical reporting.
- Hands-on experience designing and maintaining dashboards, scorecards, and KPI reporting solutions using Power BI, Tableau, and Amazon QuickSight.
- Proven ability to gather business requirements, translate functional needs into scalable datasets, and deliver actionable insights for decision-making.
- Experience building and optimizing ETL workflows, data pipelines, and reporting processes to improve data accessibility, reliability, and operational efficiency.
- Skilled in data quality management, root cause analysis, reconciliation, and troubleshooting inconsistencies to ensure reporting accuracy and governance compliance.
- Strong background in ad hoc analysis, trend identification, performance monitoring, and process improvement initiatives across cross-functional teams.
- Experience working with AWS services including S3, APIs, and cloud-based analytics environments to support modern data solutions.
- Knowledge of geospatial analytics tools including ArcGIS Enterprise, ArcGIS Dashboards, ArcGIS Online, and spatial data visualization use cases.
- Effective communicator with experience in Agile/Scrum environments, stakeholder management, documentation, UAT support, and cross-functional collaboration.

**Education:**

- University of Massachusetts Boston Master of Science, Computer Science | Sep 2022 – May 2024
- Adichunchanagiri Institute of Technology Bachelor's degree, Electrical, Electronics and Communications Engineering Jun 2017 – Jun 2021
- **Relevant Coursework:** Artificial Intelligence, Database Management, Data Structures & Algorithms, Cloud Computing, Big Data Analytics

**Certifications:**

- AWS Certified Developer – Associate (Jul 2024)
- Microsoft Power BI Data Analyst Associate (Dec 2024)
- Certified Scrum Master (Jan 2025)

**Technical Skills:**

Business Intelligence & Analytics	Business Intelligence, Data Analysis, KPI Reporting, Dashboard Development, Ad Hoc Analysis, Trend Analysis, Executive Reporting, Process Improvement
Data Tools & Technologies	SQL, Python, Excel, Power BI, Tableau, Amazon QuickSight, APIs, Postman
Data Engineering	ETL Pipelines, Data Transformation, Data Modeling, Data Validation, Data Quality Management, Workflow Automation, Reporting Workflows
Cloud & Platforms	AWS (S3), Relational Databases, Cloud Analytics Environments
GIS & Visualization	ArcGIS Enterprise, ArcGIS Pro, ArcGIS Online, ArcGIS Dashboards, Experience Builder, Spatial Analysis, Geospatial Visualization

Collaboration	Requirements Gathering, Stakeholder Management, Agile/Scrum, UAT Support, Documentation, Cross-Functional Collaboration
---------------	---

**Professional Experience:**

**Amazon, Boston, MA**

**Aug 2025 – Present**

**Business Intelligence Engineer**

**Responsibilities:**

- Analyze large-scale operational and geospatial datasets using SQL to identify trends, anomalies, and performance opportunities.
- Build and maintain analytics-ready datasets that support dashboards, recurring reports, and performance monitoring.
- Develop KPI dashboards and reporting solutions using Amazon QuickSight, improving visibility for business stakeholders.
- Perform ad hoc analysis to investigate operational issues, business risks, and key performance drivers.
- Partner with cross-functional teams to gather requirements and translate business needs into scalable reporting solutions.
- Consolidate data from multiple sources through ETL processes to improve reporting efficiency and data accessibility.
- Execute data quality checks, troubleshoot discrepancies, and ensure accuracy of reporting outputs.
- Automate recurring data preparation and reporting tasks using Python and Excel.
- Deliver geospatial reporting solutions using ArcGIS tools for mapping and location-based analysis.
- Document datasets, business logic, and workflows to enable self-service analytics and governance.

**S3B Global Atlanta, GA**

**Sep 2024 – Jul 2025**

**Data Analyst**

**Responsibilities:**

- Designed and optimized data pipelines to ingest, transform, and deliver business-critical datasets.
- Built ETL workflows using SQL and Python, increasing reporting reliability and reducing manual effort.
- Collaborated with stakeholders to define KPIs, reporting logic, and dashboard requirements.
- Developed dashboards and reports supporting operational, financial, and performance tracking.
- Implemented validation controls and monitoring checks to improve data quality and trust in reporting.
- Automated recurring reporting workflows to accelerate turnaround times.
- Conducted trend analysis to identify inefficiencies and recommend process improvements.

**ICON PLC Bengaluru, India**

**Jan 2022 – Aug 2022**

**Data Analyst**

**Responsibilities:**

- Developed and maintained structured datasets for analytics and reporting using SQL and ETL workflows.
- Prepared clean and reliable data sources for dashboard development and stakeholder reporting.
- Performed reconciliation and data validation to improve reporting accuracy.
- Conducted business analysis to support operational decision-making.
- Worked with cross-functional teams to gather requirements and resolve data issues.

**HPE Bengaluru, India**

**Jan 2020 – Dec 2020**

## **Data Analyst Intern**

### **Responsibilities:**

- Supported SQL-based data extraction, reporting, and analytics for business use cases.
- Assisted with data preparation, cleansing, and validation for dashboards and reports.
- Built Excel-based reports and summaries for internal stakeholders.
- Collaborated with teams to improve reporting processes and documentation.

### **PROJECTS:**

#### **Business Process & Reporting Workflow Analysis**

- Analyzed service request workflows using Excel, SQL, and Power BI to identify delays, reporting gaps, and inefficiencies.
- Created process flows, use cases, and dashboards connecting business questions to measurable outcomes.
- Recommended improvements to turnaround time, reporting visibility, and stakeholder communication.

#### **Operational Reporting & Dashboard Support**

- Prepared and validated datasets using SQL, Python, and Excel to improve consistency and reporting readiness.
- Summarized insights and documented business logic for stakeholder reporting consumption.
- Standardized reporting inputs and improved data accuracy across recurring reports.