

# Christopher Surguine

Driving Enterprise BI, Cloud, and GenAI Solutions  
Atlanta, GA

Strategic data visualization and analytics leader with 20+ years' experience modernizing BI ecosystems, enabling predictive analytics, and building enterprise dashboards for healthcare, retail, and Fortune 100 enterprises. Proven record of transitioning teams to agile, deploying cloud data warehouses, and advising executives on GenAI adoption.

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## *Professional Summary*

- 20+ Years of Data Visualization & Business Intelligence Experience
- 10+ Years of Healthcare Industry Experience
- 5+ Predictive Analytics Experience
- Various roles including:
  - Managing Consultant
  - Team Manager
  - Data Architect

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## *Application Experience*

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|--------------------------------------------------------------------------------|-------------------------------------------------------|
| • BI & Dashboards: Tableau, Power BI, Qlik Sense, BusinessObjects, OBIEE       | • Machine Learning: VS Code, PyCharm, Cursor          |
| • Data Integration: AWS Glue, Informatica PowerCenter, Talend                  | • DevOps & Agile: Azure DevOps, JIRA                  |
| • Cloud Analytics: Snowflake, Amazon Redshift/Athena, GCP BigQuery, Databricks | • DBMS Platforms: Oracle SQL Developer, SSMS, DBeaver |

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## *Highlights*

- Data Visualization & Storytelling
  - ML & Predictive Analytics
  - Cloud & On-Prem Data Warehousing
  - Dimensional Modeling
  - ETL / ELT Development
  - Agile Delivery & Team Leadership
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## Work Experience

### Assistant Director, Data Visualization & Analytics

2019 - current

#### Aspirent / NTT DATA

##### *Assistant Director, Data Visualization & Analytics (2025-Present)*

- Truck Rental Corporate (Project Manager/Architect, 2024 – Present): Led cross-functional team of six to design and deliver enterprise truck-rental dashboard; provided executives with daily utilization KPIs previously available weekly.

##### *Senior Manager, Data Visualization & Analytics (2024-2025)*

- Public Hospital (Data Architect, 2022 – 2024): Advised Executive Director & CIO on GenAI adoption strategy; transitioned BI team from waterfall to Scrum + Azure DevOps, cutting dashboard delivery cycles 35%.

##### *Manager, Data Visualization & Analytics (2019-2024)*

- Fortune 100 Home-Improvement Retailer (Data Engineer, 2021): Developed labor-plan automation scripts that eliminated 80 hours/month of manual spreadsheet work.
- Public Hospital (Data Architect, 2021): Re-platformed 80-dashboard ecosystem from QlikView to Power BI, reducing licensing costs 25% while improving refresh times 40%.
- Early-Childhood Education Chain (Data Architect, 2021): Built enterprise Data Vault and SSIS pipelines for 300-site chain, enabling first company-wide KPIs.
- Nursery & Garden Center E-Retailer (Integration Architect, 2020): Integrated marketing, web-traffic, and help-desk APIs with AWS Redshift, cutting campaign-insight lag from two days to near-real-time.
- Fortune 100 Pulp & Paper Company (Qlik Architect, 2019): Designed dashboards for invoicing and procurement; built MuleSoft API extraction scripts that eliminated manual CSV loads.

### Data Architect

2012-2019

#### Northeast Georgia Health System

- Architected and administered enterprise reporting system (9000+ users)
- Built and delivered reports and dashboards for internal clinical and financial clients, using QlikView and SSRS
- Supported and administered NGHS' 80+ QlikView dashboards across the organization
- Mentored new QlikView and SQL users
- Ensured compliance with federal, state and local healthcare standards

### Senior Business Intelligence Analyst

2012 - 2014

#### American Hospital Association

- Developed and maintained existing BI/DW systems, using Oracle Warehouse Builder and QlikView Server 10/11
- Organized and prioritized enterprise BI/DW projects and budgets
- Worked in tandem with end users to evaluate trends in analytics, and address concerns
- Delegated work to and managing third-party BI vendors
- Steered the overall BI strategy within AHA
- Modeled and enforced AHA's bus matrix architecture per Kimball Institute standards
- Ensured the BI team met SLAs for customer satisfaction and responsiveness

**Business Intelligence Consultant**  
**Daugherty Business Solutions**

**2006 - 2012**

- Fortune 100 Insurance Company, Lead Data Analyst/Report Developer, 2011: Remediated enterprise portfolio management reports. Supported customer as BusinessObjects technical lead. Managed incidents with internal customers and assigned appropriate resources.
- Data Analytics and Brand Consulting Company, ETL Developer, 2010: Assisted ETL team by writing a series of pre-ETL validation scripts in PL/SQL. Developed PL/SQL code to construct product and staff hierarchy for validation purposes.
- Fortune 100 Insurance Company, Data Analyst/Report Developer, 2009: Developed an ad hoc universe to reporting enterprise portfolio information, as well as build reports for several departments from this information. Built Xcelsius dashboards with dynamic data sources and drill-down capabilities.
- Fortune 100 Pharmacy Chain, Data Analyst/Business Analyst, 2008: Enhanced an existing universe and build a series of reports on 340b volume at clinics, per HIPAA regulations. Recognized for delivering high-quality reports on time and under budget.

**Consultant**  
**Dunn Solutions Group**

**2004 - 2006**

- Municipal Department of Transportation, Universe and Report Developer, 2006: Built a series of BusinessObjects reports to help local DOT identify high-volume traffic intersections. Used a combination of GIS modeling and ETL processes to extract location data from accident reports.
- Fortune 100 Pharmaceutical Company, Data Analyst/Report Developer, 2005: Served on integration team for large-scale ERP system and custom data mart. Designed and developed reports on intellectual property and global security.
- Nationally Accredited Private Research University, Data Analyst/Report Developer, 2004: Designed and built universes and reports for three different departments within university, based on a proprietary higher education ERP system. Designed and built three universes from scratch.

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***Education***

**M.S., Computer Science**  
**Georgia Institute of Technology**

**2016-2020**

**B.S., Computer Science**  
**Taylor University**

**2000-2004**

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***Additional Information/Memberships***

**White Papers:**

- Author, "SightWords: Revisiting An Intelligent Reading Tutor," Georgia Institute of Technology. Dec 9, 2018.

**Memberships:**

- Association for Computing Machinery (ACM).