## Nikolas Subaric

847-274-1787 | npsubaric@gmail.com | GitHub | LinkedIn | Tableau

#### **SUMMARY**

Data and analytics engineer with a proven track record of building scalable Azure Data Factory pipelines, advanced Power BI dashboards, and robust Snowflake integrations, delivering reliable and adaptable solutions that support critical financial and operational objectives.

### WORK EXPERIENCE

# Duracell Inc. September 2024 – Present

## **Data & Analytics Engineer**

- Engineered Azure Data Factory pipelines to ingest and transform data from external APIs into Snowflake, implementing dynamic parameterization and robust error handling, eliminating reliance on third-party consultants, and saving over \$150,000 annually while ensuring scalable, automated workflows.
- Configured and managed Snowflake data ingestion pipelines, incremental refresh strategies, and data lifecycle processes for
  financial and inventory systems, optimizing performance while collaborating with cross-functional teams to ensure accurate,
  governed, and scalable data delivery aligned with business needs.
- Developed strategic recommendations for Atlan metadata catalog design and built dashboards monitoring system health for Snowflake, Power BI, and SAP data pipelines, enhancing enterprise data governance by enabling proactive issue identification and improving data discoverability.
- Designed executive-level Power BI dashboards, developed complex DAX measures, and optimized Power Query M code to deliver advanced analytics features, improve query performance, and provide clear, actionable insights for C-suite leaders and project managers, significantly reducing manual reporting time while accelerating financial reporting cycles.
- Partnered with IT, finance, and security stakeholders to gather requirements, validate data accuracy, and migrate legacy SAP BusinessObjects reports to modern platforms, ensuring continuity of critical business reporting and improving usability.
- Led Azure Data Factory workshops to train team members on API integration best practices, enhancing team capabilities and reducing reliance on external consultants.
- Diagnosed and resolved complex technical issues such as API integration failures, Snowflake copy errors, and SAP HANA memory bottlenecks, minimizing downtime and ensuring reliable data delivery for critical financial and operational processes.
- Engaged in team workshops and industry conferences exploring AI and advanced analytics technologies, staying current on emerging trends and identifying potential opportunities to integrate AI solutions into future data workflows.

# Ollion (2<sup>ND</sup> Watch/ Aptitive)

## **July 2020 – August 2024**

### **Data Engineering Consultant**

- Built Azure Data Factory pipelines to ingest and orchestrate data flows from legacy systems into Snowflake, modernizing data infrastructure and enhancing analytics for law and legal services clients.
- Designed flexible, user-friendly Power BI reports to replace outdated tools such as QlikView, improving financial and operational reporting capabilities for legal teams.
- Led Snowflake data warehouse and Tableau modernization projects for manufacturing clients, collaborating with stakeholders to integrate new data sources, including HubSpot, and expanding analytics capabilities.
- Developed a Python application leveraging Azure OpenAI to process Google BigQuery datasets, enabling better resource forecasting and optimized staffing plans for internal initiatives.
- Established centralized data platforms for food and beverage clients, streamlining access to sales, purchase orders, and general ledger data to accelerate data-driven decisions.

#### **SKILLS**

- Proficient Programming Languages: SQL
- Technologies: Microsoft Azure, Snowflake, Power BI, Tableau, SQL Server Management Studio
- Certifications: SnowPro Core Certification, Microsoft Fabric Data Engineer Associate (DP-700), Microsoft Power BI Data Analyst Associate (PL-300), Tableau Desktop Specialist
- Experience With: Python, AWS

#### **EDUCATION**

- Loyola University Chicago, 2016 2020
- Bachelor of Business Administration in Information Systems and Entrepreneurship, magna cum laude
- GPA: 3.72 / 4.0