

MILAD GERAMI

Senior BI Developer | Data & Analytics Solutions Architect

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Engineers robust data pipelines and analytical models, translating business needs into high-impact, production-ready insights.

Open to relocation to the Pacific Northwest

PROFESSIONAL SUMMARY

Delivers data solutions that executives actually trust to make decisions. Specializes in Power BI, SQL, and SSIS, building scalable dashboards, optimized data models, and end-to-end ETL pipelines that turn complex data into clear, actionable insights. Known for eliminating inefficiencies, automating reporting, and improving performance, while increasing visibility across teams and leadership.

Combines strong engineering and analytical expertise to translate business requirements into high-impact solutions that drive strategy—not just reports. Consistently delivers clean, reliable data and insights that move the business forward.

PROJECT(S) + PORTFOLIOS

Portfolio: [milad-gerami.github.io](https://github.com/milad-gerami)

CORE COMPETENCIES & TECHNICAL EXPERTISE

- **Business Intelligence & Visualization:** Power BI (Desktop, Service), DAX, executive-level dashboard design, KPI development, data storytelling
- **Data Engineering & Databases:** SQL Server, T-SQL (CTEs, Stored Procedures, Views), query optimization, data validation, performance tuning
- **ETL & Data Modeling:** SSIS, end-to-end ETL pipeline development, data warehousing, star schema design, Power Query
- **Programming & Analytics:** Python (data analysis, basic machine learning), automation, data transformation
- **Business & Leadership Skills:** Stakeholder management, translating business requirements into technical solutions, problem-solving, process optimization, communication, and delivering insights that influence decision-making

EXPERIENCE

Power BI Developer
Colaberry Inc - Remote

2025 - PRESENT

- Built Power BI dashboards analyzing 1,000+ projects across 83 risk variables, achieving 96.5% prediction accuracy and enabling proactive decision-making
- Designed star-schema models and optimized DAX measures to support KPI tracking and cost overrun analysis
- Translated stakeholder requirements into BI dashboards and reports used for performance tracking and operational decision-making
- Engineered SSIS ETL pipelines that unified fragmented data sources into a single source of truth, ensuring leadership had consistent, decision-ready data at all times
- Refined and optimized SQL queries and data models to eliminate performance bottlenecks, delivering faster, more reliable reporting that stakeholders could depend on without question

Data Analyst (Intern)
Colaberry Inc - Remote

2023 – 2024

- Delivered Power BI dashboards that translated complex datasets into clear, executive-ready insights, driving more informed and timely business decisions
- Strengthened data accuracy and reliability by applying data warehousing best practices, validation techniques, and structured modeling approaches across reporting solutions
- Built SSIS ETL pipelines to transform and standardize complex data, delivering reliable, business-ready datasets that supported accurate reporting and decision-making
- Developed SQL queries and data models that powered analytics and reporting, giving stakeholders direct access to clear, actionable insights without reliance on manual processes

- Delivered Power BI dashboards and applied data warehousing principles to improve data visibility, enabling teams to better track performance and make informed decisions

Telecommunications Specialist | All States Engineering & Surveying |

2020 – 2023

- Led cross-functional telecom projects and introduced structured reporting workflows that improved data visibility and enabled more informed operational decision-making
- Coordinated design and survey operations, ensuring accurate project documentation that supported efficient execution and on-time delivery
- Streamlined communication between field teams and stakeholders, ensuring alignment, reducing delays, and keeping projects moving without bottlenecks

Project Design (Consultant)

2012 – 2019

- Managed large-scale construction and infrastructure projects, including 5M+ sq ft commercial developments and multi-structure bridge programs, ensuring successful delivery aligned with business objectives
- Directed planning, quality control, and execution across engineering workflows, improving operational efficiency and ensuring consistent, high-quality project outcomes

EDUCATION + CERTIFICATION

- B.Sc. Civil Engineering — Tehran Azad University (IAU)
- Data Analytics & Power BI Certified