

Sourabh Muchhal

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Tietoevry Care – Recruitment Team

Oulu, Finland

**Subject: Senior Data Engineer, Data & AI - Sourabh Muchhal (Snowflake Certified Professional)**

Dear Hiring Team,

I'm writing to express my strong interest in the Senior Data Engineer – Data & AI role at Tietoevry Care. As a **Snowflake Certified Professional** with over 11+ years of experience building modern data platforms and scalable analytics pipelines—particularly in regulated and healthcare-adjacent environments—I'm excited by your mission to improve Nordic health and social care through meaningful technology.

I have hands-on expertise with Azure cloud environments, Snowflake, Matillion, Fivetran, SQL, and Python, and have led the development of lakehouse architectures that deliver clean, governed data to analytics and AI teams. I've also designed ETL/ELT workflows, deployed CI/CD pipelines, and worked cross-functionally with data scientists, BI teams, and domain experts to launch data products that directly support operational and clinical decision-making.

Your focus on modular, open data platforms and patient-centric innovation strongly aligns with my values and experience. In my previous role, I migrated legacy pipelines to a unified data lakehouse using Snowflake and Databricks, reducing latency by 50% and increasing data reliability for real-time reporting. I've also worked with anonymized health data, dimensional models, and Tableau / Power BI dashboards that informed care strategies and improved resource planning.

Beyond my technical skills, I bring a collaborative mindset and a genuine passion for building data systems that make a societal impact. I admire Tietoevry's commitment to open standards, diversity, and continuous learning—and I'm motivated to contribute to your vision.

Thank you for considering my application. I would welcome the opportunity to bring my experience to your team in Oulu and help advance data-driven healthcare across the Nordics.

Warm regards,

Sourabh Muchhal