



SIMON RENAULD

DATA EXPERT

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For over a decade, I've led teams to achieve tangible results that have demonstrably driven business growth. My passion lies in bridging the business-tech gap through strong data quality management and clear communication. I develop innovative data science solutions that unlock new opportunities and hidden value within data. Skilled in fostering a culture of innovation, I'm eager to take the lead in implementing cutting-edge data solutions, creating significant value for dynamic enterprises.

STRENGTHS

- **Strategic Analyst**
Untangles complexity for actionable insights
- **Technical Communicator**
Articulating intricate concepts into accessible information
- **Impactful Problem Solver**
Delivers results through data-driven solutions
- **Collaborative Leader**
Empowers teams to innovate & growth

CORE COMPETENCIES

- **Data Engineering**
 - ETL/ELT
 - Data Warehousing
 - Cloud Platforms
 - Relational Databases
- **Analytics & Tracking**
 - Power BI
 - Statistics
 - Google Analytics - Meta
 - ERP & CRM Systems
- **Project Management**
 - Agile Methodologies
 - Cross-functional Collaboration
 - Standard Operating Procedures (SOP)
- **Programming**
 - Python - SQL - Javascript

EDUCATION

- **M.Sc. in Geography**
Laval University, Canada
2014 - 2015
- **B.Sc. in Geography**
Laval University, Canada
2010 - 2013
- **SSVD Mechanics**
College Aviron, Canada
2008 - 2009

LANGUAGES

- French - English - Spanish

EXPERIENCE

- **Data Engineering & Analytics | Jio Health, Vietnam** *Jan 2022 - Feb 2024*
Healthcare startup providing smart clinics, telemedicine, and home visits, serving over 300,000 patients and 10,000+ pharmacies with a team of 500+ professionals
 - Coordinated a multidisciplinary team of 50 professionals, leading data-driven projects and addressing data and operations challenges, under the direction of the CTO
 - Led cross-functional projects that optimized data and business operations, resulting in dashboards that doubled core business activities
 - Replaced outdated technologies to automate in Python-built solutions, reducing manual workload by 80% and driving sales growth through streamlined operations
 - Deployed ETL processes and maintained data warehouse, ensuring seamless data flow from operational inquiries to stakeholder reporting
 - Spearheaded migration of legacy ERPs to Odoo, defining Standard Operating Procedures that optimized business performance and data quality
- **Analytics Engineer | POC Pharma, Vietnam** *Nov 2019 - Sep 2021*
Pharmaceutical SaaS startup serving 22 countries across Southeast Asia and Africa, and collaborating with over 60 multinational pharmaceutical companies
 - Designed foundational customer and product data models for SaaS platform, optimizing schemas and ETL processes to enhance data integrity and analytics capabilities
 - Established data governance frameworks and scaled ETL SSIS for 20K users, 60 suppliers, and 10K products to drive sales growth and streamline operations
 - Developed KPI dashboards with Power BI and implemented geo-marketing activities to support data-driven decision-making
 - Directed DevOps execution, automating on-time delivery, realigning team priorities, increasing inter-team productivity by 50% with automated follow-up
 - Designed data quality warehouse & frameworks and automated validation processes, reducing data inconsistencies by 80% to support data science activities
- **Data Science Consultant | Sanisphere, Hong Kong** *Jan 2018 - Nov 2019*
Pharmaceutical market research firm serving in Southeast Asia and Africa, providing data-driven insights for pharmaceutical companies in emerging markets
 - Delivered strategic insights from data science initiatives for Asia-Pacific multinationals, enabling an increase in market share through data-driven solutions
 - Manage the planning and development of design and procedures for metrics reports
 - Orchestrated data integration from diverse marketing platforms including Meta and Google Analytics, enhancing depth and precision of market insights
 - Implemented data governance policies and procedures, resulting in 50% improvement in data accuracy and team productivity
- **Tech & Educator | Humanis, Canada & C.I. de Mexico** *Jun 2015 - Jul 2017*
 - Utilized technology to enrich curriculum delivery, facilitating interactive learning experiences in Social Humanities, Geography, and technology
 - Delivered specialized classes in Geographic Information Systems (GIS), Digital Elevation Models (DEMs), and Spatial Databases
- **Research Assistant (M.Sc. Thesis) | Laval University, Canada** *Sep 2014 - Aug 2016*
 - Pioneered geospatial customer analysis to derive actionable marketing insights, informing strategic location selection and campaign strategies
 - Leveraged advanced Geospatial Customer Segmentation using demographic, psychographic, geographic, and behavioral data for targeted marketing initiatives