LAURENT
RISSER

Montréal, QC 🏠
438-373-1040 📞
laurentrisser67@gmail.com ✉
linkedin.com/in/risserl/ 🔗
gitlab.com/laurent.risser 🌐

OBJECTIVE

As a skilled data engineer, my objective is to leverage my expertise in designing and maintaining data infrastructure to support the collection, processing, and analysis of large-scale datasets. I am dedicated to ensuring the reliability, scalability, and efficiency of data systems, while also implementing robust data security and privacy protocols.

EXPERIENCE

Data Engineer | GenAiz, Montréal
FEBRUARY 2021 – PRESENT
- Used Dataproc to efficiently process and analyze massive amounts of complex data files, while designing and implementing sophisticated data pipelines to facilitate accurate and actionable insights for a wide range of data-driven projects.
- Developed ELT pipelines using Python and GCP, ensuring data accuracy and consistency, resulting in a 40% decrease in data errors.
- Built and maintained a data warehousing solution using Big Query and a database using Cloud SQL, improving data retrieval times by 50%.
- Implemented cloud-based data storage and processing solutions using GCP, resulting in a 60% decrease in infrastructure costs.
- Collaborated with data scientists and business analysts to identify and address data-related issues, resulting in a 20% improvement in data quality.

Bilingual Business Analyst | Apexa Corp, Toronto
AUGUST 2019 – FEBRUARY 2021
- Tracked, manage and resolve technical client's issues using JIRA
- Provided a weekly report from the call center and data validators using Tableau and Python to the senior leadership team.
- Collaborated with cross-functional teams to gather and analyze requirements, resulting in the successful implementation of a new CRM system

SKILLS

- Programming: Python, R, Linux
- Version control: Git, Github, Gitlab
- Cloud Computing: GCP, AWS
- Visualization: QuickSight, Looker
- Databases: MySQL, MongoDB
- Data Warehouse: BigQuery, RedShift

EDUCATION

Master's in sciences | Uppsala University, Sweden
2014 – 2016, GPA 4/5

Bachelor's in sciences | Université de Lorraine, France
2012 – 2014, GPA 4/5