Deffontaines Germain

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Objective

Motivated and results-oriented Data Engineer with experience in data architecture, development on Google Cloud, as well as Golang and Python. I'm looking to apply my skills in an innovative organization to contribute to effective and scalable technical solutions.

Work Experience

2023 - 2024: Freelance Data Engineer at Famoco, Remote

- Rework of the python solution for data collection in Golang to improve performance and costs.
- Creation of dashboards to visualize collected data and drive improvements in the process.
- Using Terraform to deploy solutions easily with controlled privileges,

2022 – 2023: Data Engineer Apprentice at Famoco, Paris 4

- Implemented a data collection solution using Google Cloud Platform.
- Created a health indicator for device batteries.

2021 - 2022: Chief Data Officer Apprentice at the French Navy, Paris 15

- Oversaw data mapping projects.,
- Established a data policy.
- Conducted database reconciliation to create an operational data reference.

Education

2018-2023: Engineering degree, majoring in Big Data and AI at EFREI Paris

2018: Scientific Baccalaureate at Institution Sainte Marie d'Antony, graduated with honors (Mention Bien)

Certifications

DP-100, Microsoft Azure: Azure Data Scientist Associate

TOEIC: 880

Certificat Voltaire

Google Cloud : Google Cloud Certifications

Machine Learning Course, Stanford University

Sustainable Development: Challenges and Pathways, Laval university

Hard Skills

Data Science/Engineering Google Cloud Plateform Python

Golang Nuxt JS / TailwindCSS Linux

Soft Skills

Communication Sense of Responsibility Curiosity

Hobbies

Surfing Running Basketball Video Games