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| Data Scientist / Data Engineer  Cristian Griebler | (+55) 21 99804 8038 | cristiangrb@gmail.com  <https://www.linkedin.com/in/cristiangriebler/>  Curitiba, PR - Brazil |

**Skills**

* Python (Pandas, NumPy, Seaborn and Matplotlib)
* TensorFlow, Scikit-learn and Keras
* SQL (SQL Server, MySQL, PostgreSQL)
* Microsoft Power BI (VBA/Excel, DAX)
* Tableau, Streamlit and Plotly
* HTML, Java and Scala
* SCRUM, Agile Methodology, Kanban
* Microsoft Azure (DataBricks, Warehouse)
* Machine Learning (SVM, XGBoost, NLP)
* Google Analytics, Amazon QuickSight
* AWS, GCP, PySpark, Hadoop
* Github, GitLab and Docker

**Projects**

Artificial intelligence projects – Federal Institution Project **–** Londrina, PR (Brazil) Oct 2021

* Development of Oil price forecasting using predictive models (**SVM, XGBoost, RNN and LSTM**)
* Data augmentation of fingerprint datasets using deep learning models (**CNN** and **Visual Transformers**)
* Project of data extraction from foreign documents using **OCR, NLP** and **Pytesseract**

data engineering and data analysis– Virtual Client’s Project **–** New Jersey, NY (USA) Aug 2022

* Development of multiple **dashboards (Tableau, Streamlit, plotly)** to evaluate the lifetime, price, maintenance, and replacement of products generated a 10% decrease in product loss
* Ensure **data quality** and **governance** by managing and developing **data models** and schemas **(AWS, Azure, Power BI)**
* Implemented a new reporting using **Python,** which reduced processing time by 50%

software development and Business Intelligence – Well be Health Tech **–** Curitiba, PR (Brazil) Feb 2023

* Developed a feature for data extraction using **SQL** queries and increased the **ETL** performance by 20%
* Performed **statistical analysis** to successfully identify that **data engineering** is the best option for each health insurance company
* Loaded and visualized data with **Python** to identify key business intelligence that improved client satisfaction by 30%.

**Work Experience**

Data Scientist **–** Well be Health Tech **–** Curitiba, BrazilDec 2022 - Current

* Utilized **SQL** and **Python** to implement more than 2,000 lives in company’s BI tool
* **ETL** proccess of multiple data file formats(pdf, txt, word, ppt) to identify the database relation and upload to **cloud database**

Data Scientist/software developer – Penguin Technologies – New Jersey, USA Aug 2022 – Dec 2022

* Created multiple dashboards with **Power Bi, Tableau** and **Plotly** to help clients analyse the performances of business
* Transformed and processed the client’s data by using **DAX**, **Excel**, **Python** and **SQL** to ensure data completeness and validity
* Provided technical insights on how the client can fully use their data by introducing **cloud computing** technologies

Product owner/python developer – SENAI – Londrina, Brazil Sep 2021 – Sep2022

* Translating business requirements into actionable analytics projects that drive data-driven decision-making and align with the business strategy based. Ensures that the **Sprint** goals and **Product backlog** are well understood by the development team
* Prioritizes the items in the **Product Backlog** based on their importance and value to the **stakeholders** and **customers**. Actively seek for feedback from **stakeholders** and the **development team.**

**Education**

doctorate in physics – Instituto de Radioproteção e Dosimetria – Rio de Janeiro, Brazil June 2023

Majors: Medical Physics, Radioprotection, Computer Engineering, Nuclear Physics, Biostatistics, Statistics

Master of Science in biomedical Engineering– Universidade Tech. Federal do Paraná – Curitiba, Brazil June 2018

Majors: Medical Physics, Physics, Nuclear Physics, Biomedical Engineering, Biostatistics

Bachelor of Science in Physics – Universidade Estadual de Londrina – Londrina, Brazil Dec 2016

Majors: Physics, Mathematics, Statistics, Nuclear Physics