



# Nion M. Dransfeld

Graduated in **Civil Engineering** and passionate about **data analysis** and **Business Intelligence**, I possess a **self-taught** approach to solving complex challenges. With skills in transforming data into insights for finance, I am adaptable and evolve quickly. My hobbies in **chess** and **poker** complement my analytical and strategic abilities. I am committed to applying my experience in **data science** and **machine learning** to make a positive and significant impact on various projects.

## Contact

✉ [nionmaron@gmail.com](mailto:nionmaron@gmail.com)  
🌐 [linkedin.com/nionmaron](https://www.linkedin.com/nionmaron)  
🌐 [www.nionmaron.com](http://www.nionmaron.com)

## Programming languages

R, Python, SQL, JavaScript,  
Scala, MQL5

## Packages and Frameworks

Rmarkdown, Quarto, Pandas, Caret, H2O,  
TensorFlow, OpenCV

## DevOps Tool

Git, GitHub, Docker, ShinyApp,  
PostgreSQL, PowerBI, Data Studio

## Languages

Portuguese: Native  
English: Proficient

## 🎓 Education

### Master's in Civil Engineering

University of the State of Santa Catarina  
Area of study: Machine Learning

2021 - 2024

### Postgraduate Structural Engineering

Educational Society University of Santa Catarina

2014 - 2016

### Bachelor's Degree in Civil Engineering

University of the State of Santa Catarina

2007 - 2012

## 📁 Experience

### Co-founder and Data Scientist

Cryptos Research  
Programming - Data Scraping - Statistical Analysis - Data Visualization

2021 - 2024

### Civil Engineer

Joinville City Council  
Contract Administration - Building Maintenance - Legislative Process

2014 - 2024

### Construction Engineer

Dânica  
Project Management - Thermal Insulation - Cold Storage Chambers

2012 - 2014

Further details of my portfolio and expertise in the field of data science and machine learning are available for consultation on my website: [www.nionmaron.com/portfolio](http://www.nionmaron.com/portfolio).

This resume was last updated on jan 06, 2024. The code is available on [www.github.com/nionmaron/Resume-NionMaron](https://www.github.com/nionmaron/Resume-NionMaron).  
Visit the website <https://nionmaron.com/CV> to view the online version of the CV.