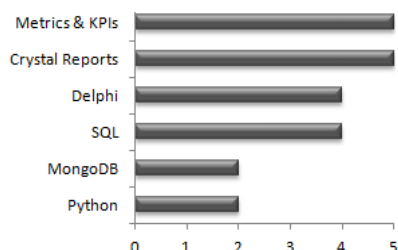


Profile

System analyst with experience in software development for real estate credit. For over 5 years I have coordinated the quality management system and delivered strategic information that enabled the organization to be more efficient and effective.

Skills



Languages:

Portuguese - Native
English - Intermediate

Projects

OpenStreetMap - Wrangling with MongoDB

December 2016

<https://github.com/liebycardoso/OpenStreetMap>

- Parsed data in XML and wrote it in JSON
- Imported JSON file to MongoDB
- Created indices, queries, data aggregation, and PyMongo.GEO2D

Technologies used: Python, MongoDB, OpenStreetMap, Pymongo and XML

Enron - Fraud detection

May 2017

https://github.com/liebycardoso/ML_Enron

- Predicted which Enron employees were involved in fraud
- Evaluated Machine Learning Algorithms
- Parameters tuning

Technologies used: Python, Sklearn, GridSearchCV, Pipeline, SelectKBest, PCA and Cross-validation

Human Resources - Who is leaving the company?

March 2017

https://github.com/liebycardoso/Explore_Summarize

- Used machine learning - Decision Tree and linear model - to predict results

Technologies used: R, rpart, pROC, dplyr, ggplot2 and corplot

Professional experiences



Education

Udacity - Nanodegree Data Analyst
Estácio de Sá, Brazil - MBA – Project Manager PMI
Newton Paiva, Brazil - Information System, B.Sc.

In progress
February 2014
December 2009

Honors and Activities

Tanzania Development Trust - Humanitarian OpenStreetMap Team Volunteer

January 2017 - Present