Lieby Cardoso

Data Analyst

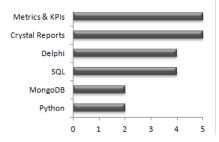
github.com/liebycardoso linkedin.com/in/liebycardoso

December 2016

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

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

Titanic – Data Analysis

November 2016

https://github.com/liebycardoso/Data Analysis

- Cleaned and analyzed survivor data
- Visualized data with Matplotlib and Seaborn
- Used machine learning Decision Tree and Random Forest to predict results

Technologies used: Python, Pandas, Matplotlib, Seaborn, and sklearn

Stroop test: Statistical report

October 2016

https://github.com/liebycardoso/Statistics

 Developed a Statistical Report of a Stroop Test – Confidence Interval (CI), Cohens's d and r²

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