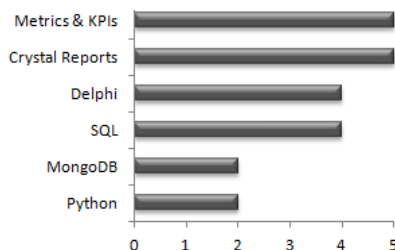


Profile

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



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

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

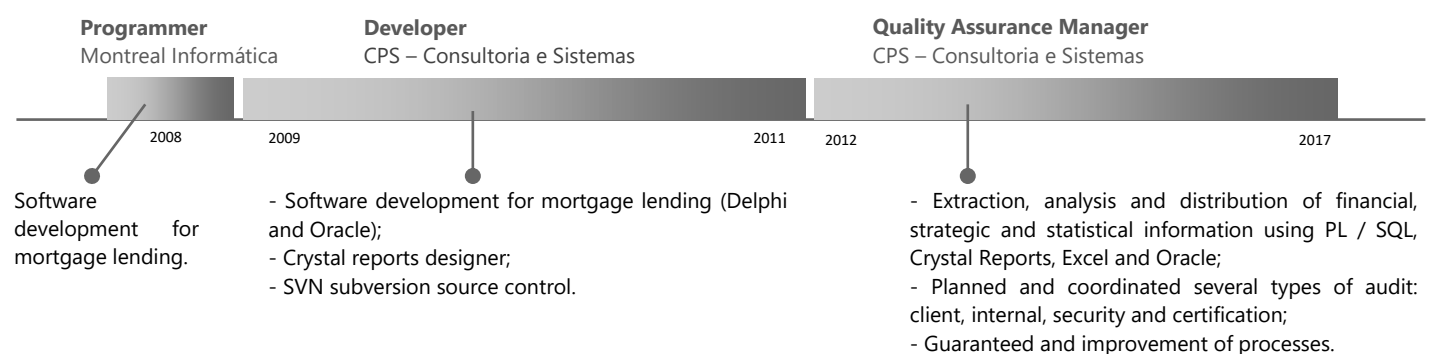
Stroop test: Statistical report

October 2016

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

- Developed a Statistical Report of a Stroop Test – Confidence Interval (CI), Cohens's d and r^2

Professional experiences



Education

