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| +Belo Horizonte, MG | **Lieby Cardoso**  Data Analyst |  |
| +55 (31) 98437-2188 | [github.com/liebycardoso](https://github.com/liebycardoso) |
| liebycardoso@gmail.com | [linkedin.com/in/liebycardoso](http://www.linkedin.com/in/liebycardoso) |

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| **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 - fluent (speaking, reading) intermediate (writing) | **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 r² |

**Professional experiences**

**Quality Assurance Manager**

CPS – Consultoria e Sistemas

**Developer**

CPS – Consultoria e Sistemas

**Programmer**

Montreal Informática

May 2008

January 2012 Present

January 2009 December 2011

Software development for mortgage lending.

- Software development for mortgage lending (Delphi and Oracle);

- Crystal reports designer;

- SVN subversion source control.

- Extraction, analysis and distribution of financial, strategic and statistical information using PL / SQL, Crystal Reports, Excel and Oracle;

- Planned and coordinated several types of audit: client, internal, security and certification;

- Guaranteed and improvement of processes.

**Education**

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| **Udacity -** Nanodegree Data Analyst | In progress |
| **Estácio de Sá, Brazil** - MBA – Project Manager PMI | February 2014 |
| **Newton Paiva, Brazil** - Information System, B.Sc. | December 2009 |