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| Data Analyst | Insights Analyst  VICTOR BEGNINI COSTA | vc.begnini@gmail.com  <https://www.linkedin.com/in/victor-begnini-costa/>  <https://vbegnini.github.io/vbegnini.portfolio.github.io/>  +353 89 246 4542  Y25 VN29 – Ireland |

# Skills

* **SQL** (MS SQL Server, SQLite, Big Query)
* **Excel / Google Sheets** (most used functions and formulas, Lookup, Conditional Formatting, Pivot Tables, Dashboards)
* **Tableau**
* **Python** (data types, variables, conditionals, loops, functions, Pandas, NumPy, SciPy, MatPlotLib)
* **Certified GOOGLE Data Analytics** Professional
* **Polyglot**: Portuguese (native); English (fluent); Italian (intermediate); Spanish (basic)

# Certifications

* **GOOGLE** Data Analytics Professional Certificate
* **IBM** Data Analysis and Data Visualization with Python

# Projects

[**DATA CLEANING AND DASHBOARD IN EXCEL**](https://github.com/vbegnini/PortfolioProjects/blob/main/Excel%20Project%20-%20Bikes%20Sales%20Dashboard.xlsx) October 2023

* **Cleaned data**, **removing duplicates**, replacing values with “Find & Replace” and utilizing **IF function** to elaborate a new column (in this case, “age bracket”);
* Created a **Pivot Table** with all the data available, defining the values, columns and rows and preparing data for dashboards;
* Altered **grid lines**, “**Merge and Center**” a few cells to elaborate a header, inserted a **Slicer** and linked connections so that the changes would affect all **charts**.

[**COVID19 DATA EXPLORATION IN SQL**](https://github.com/vbegnini/PortfolioProjects/blob/main/SQL%20-%20COVID%20Portfolio%20Project%20-%20Exploration.sql) October 2023

* Delimited the **datasets** via **Excel** (originally from <https://ourworldindata.org/coronavirus>) – organizing them in different “.csv” files – and then, utilized **MS** **SQL Server** to **IMPORT** the data and **CREATE TABLES;**
* Checked, transformed and filtered data by using **aggregating** and **filtering function** to **improve reporting process**, as well as using **JOIN** to elaborate insights and **VIEW** to prepare data for the visualization phase.

[**TABLEAU DASHBOARDS**](https://public.tableau.com/app/profile/victor.begnini.costa/vizzes) October 2023

* **Imported tables** to Tableau Public, developing **dashboards** on COVID19, Housing and Education;
* **Sorted and transformed** data to generate measures or dimensions, f. ex., latitude and longitude;
* **Copied and pasted formatting** across various sheets, as well as **created multiple sheets** according to the information intended, **applying filters and settings** to the dashboard in order to affect only a specific criterion.

[**MOVIE CORRELATION WITH PYTHON**](https://github.com/vbegnini/PortfolioProjects/blob/main/Movie%20Correlation%20Project.ipynb) October 2023

* **Imported a dataset from KAGGLE** and utilized **Python** to theorize and discover movie correlations in the film industry, using **Jupyter Notebook** as **IDE** (Integrated Development Environment);
* Aggregated and visualized the data by using **Pandas, Matplotlib and Seaborn**, highlighting the correlation found and its values.

# Work Experience

marketinG team member **–** A Taste of Italy **–** Gorey, Ireland July 2022 – now

* **Controlled stock** locally, as well as updated the **online stock**, on **company's Excel Sheets, which increased invoice processing time by 75 %**;
* **Researched, selected content** about Italian wine and culture **and posted on social media 2x/week** ([@atoiireland](https://www.instagram.com/atoiireland/));
* **Daily communicated** properly and politely with customers, in **English, Italian and Portuguese**;

LeGAL ANALYST – Brazilian Federal Justice – Brazil May 2014 – April 2022

* Accessed **Federal Administration Database** to **collect data** regarding people and properties (such as cars, houses, bank accounts);
* **Analyzed** information, contexts and systems within the Brazilian Federal Government and **reported the results** to a federal judge;
* **Organized** a team of 4 civil servants, defining areas and criterions of operation, which improved the compliance with federal judge’s order by 25 %;
* **Drafted** and delivered legal and ordinary documents **to the general public**.

# Education

postgraduate – public LAW – Estácio de Sá – Rio de Janeiro/RJ – BRAZIL March 2017 – October 2018

(Constitutional Law, Administrative Law, Penal Law, Tax Law)

Bachelor of LAW – FARO – Porto Velho/Rondônia – BRAZIL January 2005 – December 2009