

<https://www.linkedin.com/in/camilacb>

+569 72682334

camilacarrasco208@gmail.com

CAMILA VIRGINIA CARRASCO BELMAR

SKILLS

- ❑ Advanced Microsoft 365 (Excel, Word, PowerPoint)
- ❑ Python 3 (pandas, numpy, matplotlib, seaborn, plotly, pycaret, scikit-learn, Tensorflow)
- ❑ SQL (Postgres, Big Query)
- ❑ Power BI, Tableau, Data Studio
- ❑ Cloud: Google Cloud Platform
- ❑ English: intermediate / advanced

WORK EXPERIENCE

Data Scientist — Alnwater (APR - JUL 2021)

- I perform ETL processes from sensor data.
- I design, analyze and evaluate predictive models according to the established KPIs.
- I retrain and evaluate pre-existing models, managing to reduce the error of old models by up to 25%.
- I keep updated on the state of the art, looking for new tools to improve the performance of the company's current products.

Research Assistant in OT.2016-025-1 project — University of Concepción (FEB - MAR 2019)

- Responsible for the search and bibliographic review in a project about the leaching of sulfides minerals in a pilot research plant.
- I prevented material and economic losses by noticing and warning about a future experiment with explosive consequences, which led to its restructuring.

Calculus II Teaching Assistant — University of Concepción (AUG-DEC 2018)

Biomedical Mathematics Teaching Assistant — University of Concepción (MAR-JUL 2018)

EDUCATION (full list of courses on LinkedIn)

Industrial IoT on Google Cloud Platform — Google Cloud on Coursera (20 hrs) (2021)

Advanced Machine Learning on Google Cloud — Google Cloud on Coursera (61 hrs) (2020)

B.Sc. in Metallurgical Engineering — University of Concepción (2013 - 2019)

- Graduated with maximum distinction

- Metallurgical Engineering Undergraduate Scholarship for Academic Performance (2019)