

Sebastián Ignacio Urbina Gajardo

INDUSTRIAL ENGINEERING • UNIVERSITY OF CHILE

Santiago, Región Metropolitana, Chile

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“ Fifth and a half year student. Motivated by new technologies and by an integral development. Responsible, analytical, resilient, human, eager to learn. Currently looking for an Internship III, with focus on Data Analysis. ”

Work Experience

2022 Ene - Mar	Internship II CORPORATE · Antofagasta Minerals 📍 Lead the diagnosis of implementing a SAP health module in the corporate health area.
2021 Feb - Mar	Internship I GENERAL INSURANCE · Comisión para el Mercado Financiero 📍 Validation of risk ratings of international reinsurance companies. Creation of algorithm in <i>python</i> to obtain information in an efficient way and delivery of report with findings.
2019 Ene - Feb	Pump mechanic · Integra EST Ltda.(Arauco), Lican-tén, Maule 📍 Provision of maintenance services to Lican-cel Cellulose Plant in the area of pumps. Team work, cleaning, repair and replacement of pumps, motors and rotors. Likewise, gathering of information of spare parts.
2018 Ene - Feb	Boiler mechanic · Integra EST Ltda.(Arauco), Lican-tén, Maule 📍 Provision of maintenance services to Celu-losa Licancel pulp mill in the area of the fore-man's shop. Work in pairs of welder and me-chanic, where repairs were made in produc-tion lines and boiler.

Skills

SOFTWARE

- Tableau, Power BI *Basic*
- Excel, Word, PowerPoint *Intermediate*

LIBRERIAS PYTHON

- Numpy, Pandas, Matplotlib, Seaborn, Wordcloud, Nltk, Spacy, Gensim, Selenium *Intermediate*

OTROS

- Github, Django, MongoDB *Basic*
- Keras, Pytorch, Gurobi *Intermediate*
- Data Analysis *Intermediate*

Academic Background

2018–	Industrial Engineering CURRENT · University of Chile 🏛️ <i>Outstanding student 2018, 2019, 2020, 2021</i>
2020–2020	Organizational Engineering STUDENT EXCHANGE PROGRAM · Universidad Politécnica de Madrid, Spain 🏛️

Academic Experience

2022 Mar - Jul	Teaching Assistant DATA ANALYSIS AND CAUSAL INFER-ENCE · University of Chile 📍 Teaching Assistant CHAIR OF THINKING · University of Chile 📍
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Programming

Python	<div></div>
R	<div></div>
SQL	<div></div>

Certifications & Courses

2022	Artificial Intelligence and Data Science for Leaders. - The University of Chicago
2021	Introduction to R.
2021	Professional Course of Python.
2021	Improving Deep Neural Networks.
2020	Neural Networks and Deep Learning.
2020	Certificate of Completion: Elements of IA.
2018	Course of Astronomy: Approaching the Stars.

Languages

Español	Native
Inglés	<div></div>

Extracurricular Activities

Mar. 2021–	Secretary at Neighborhood Council of Huapi. Appointed by democratic vote of the Commu-nity of Huapi, rural area belonging to the com-mune of Lican-tén, with the position of Secre-tary of the Neighborhood Council.
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