

# Andrés Olguín Salinas

Civil Industrial Engineer

## Personal Info

### Address

Quilpué , Valparaíso

### Phone

+56944338593

### Email

acos2014600836@gmail.com

## Skills

Teamwork Skills

Critical Thinking

Problem-Solving

Public Speaking

## Software

Tableau ★★★★★

Python ★★★★★

SQL ★★★★★

HTML ★★★★★

CSS ★★★★★

JavaScript ★★★★★

Power BI ★★★★★

Excel ★★★★★

VBA For Applications ★★★★★

## Languages

English ★★★★★

## Portfolio

<https://apiportalfreelancer.lat/>

- Civil Industrial Engineer from the Federico Santa María Technical University with extensive knowledge in:
  - Back-end web development of applications (APIs) to extend and integrate the functionality of large and small web applications.
  - Business intelligence tools such as Tableau and Power BI.
  - Management, control and analysis of financial, operational, and customer satisfaction KPIs.
- Advanced English speaker with 3 years of work experience in management control, business intelligence, and back-end web development-related activities.
- A resilient, responsible, honest, creative, goal-oriented and autonomous worker with excellent interpersonal relationships.

## Work History

2022-01

- present

### Management Control Analyst

*Honda Motor de Chile S.A., Santiago, Huechuraba*

- Development of Back-end web applications using FastAPI to extend Tableau's functionality.
- Creation of Stored Procedures/ Functions in SQL Server for the automation of data extraction, transformation and loading.
- Extension of Tableau's functionality using the REST API, Dashboard Extensions API, and Embedding API.
- Creation of small software such as web scrapers to obtain information on the current prices of the competition.
- Tableau integration with information sources such as Salesforce, Excel, SQL Server, among others, using custom and out-of-the-box connectors.
- Development and maintenance of complete systems around the necessary data for the correct measurement of the company's KPIs.
- Creation and maintenance of dashboards for the correct visualization and analysis of the firm's key indicators.

2021-04

- 2021-12

### Management Control Internship

*Honda Motor de Chile S.A., Santiago, Huechuraba*

- Automation of company reports through the use of VBA for Applications.
- Implementation of a balanced scorecard in Tableau to monitor the firm's key indicators.

## Education

2014-03

- 2022-05

### Civil Industrial Engineer

*Universidad Técnica Federico Santa María, Valparaíso*

Teaching Assistant in Probability and Statistics during the years 2018 and 2020