# Agostina Vidal Villanueva

Al and Machine Learning Innovator



#### **EDUCATION**

## **Johannes Kepler Universtitat,** Linz — Bachelor in Artificial Intelligence

OCT 2022 - MAR 2025

Focusing on the intersection of AI and real-world applications, with a strong foundation in both theoretical concepts and hands-on projects.

### **Google Analytics**, Online — *Certification*

**ONGOING** 

Currently studying this new Google initiative to help their students understand both the theoretical parts that involve Data Analytics as the practical ones.

# University of Applied Sciences Upper Austria, Wels — International Summer Academy in Engineering for Women

JUL 2023 - JUL 2023

Intensive program focused on teamwork and diverse engineering disciplines, designed to elevate women in engineering through collaboration and innovation.

### **Argentina Programa (Sè Programa),** Online — *Programming Course*

AUG 2021 - OCT 2021

This was a national initiative that introduced the concept of programming through JavaScript and Ruby On Rails.

#### **Instituto Maria De Nazareth**, Cordoba — Secondary School

MAR 2013 - DEC 2018

Graduated at the top of my class from secondary school with an intensive English curriculum.

#### **PROJECTS**

#### Portfolio — https://agostinavidalvillanueva.com

### **Presidential Elections Prediction** — *Hackathon Project*

Built a model to predict the winning party for the upcoming Argentine elections.

# Domestic and Foreign Travel Trends Prediction (by Austrian travelers) — *Hackathon Project*

Developed six predictive models analyzing travel habits to assess data variance in predictions pre- and post-COVID.

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#### **SKILLS**

Python, Matlab, Julia & SQL

Statistical Data Analysis

Data visualization

**Public Speaking** 

**Data Mining** 

SnowFlake

#### **ADDITIONAL ACTIVITIES**

Female Coders Mentor - I am currently mentoring at one of Austria's largest organizations for women in tech, responsible for organizing study groups and hackathons.

**Community Service** - Lead a group of peers through a series of projects to improve an education center for school dropouts and people in need.

Student Exchange Programs - Participated in two student exchange programs to the USA with EF to enhance communication and English skills, earning two C2 level certifications.

Model UN - Participated with an ambassador role three times in a row through 2015 till 2017, which allowed me to grasp the concepts of multiculturalism and geopolitics.

### **LANGUAGES**

English (C2), Spanish (C2), Italian (C2), Portuguese (A2), German (A1)