# Ignacio Kairuz

 INDUSTRIAL ENGINEER STUDENT

 DATA ANALYST ASPIRANT



## **EDUCATION**

INDUSTRIAL ENGINEERING
University of Buenos Aires

March 2016 - June 2024

- Courses approved: 25/50
- Activities: basketball team / member of the aareii club / chess club / entrepreneurship club.

# **SKILLS**

- <u>PROGRAMMING LANGUAGES</u>: Python.
   Familiarized with: VBA, Matlab, R, HTML.
   Learning: Web Scraping, SQL.
- <u>TECHNOLOGIES</u>: Office, Git & GitHub, Linux command line, Gimp.
- ENGLISH: Full Professional proficiency.
- **ENGINEERING**: Quality Control.
- <u>STRENGTHS</u>: Initiative / Innovation / Proactive learning / Methodological / Clear communication.

#### **PROJECTS**

- Web scraper with excel and email automation.
- Video game using **Python**-pygame.
- Macros using **VBA** in **Excel** for numerical analysis.
- Numerical analysis reports using Matlab.
- Statistics report using **R**.
- Personal website using HTML & CSS

## LEADERSHIP EXPERIENCES

- **Leading** groups of young people (ages 15 to 22) in various charity activities around the country.
- Music theory teacher for a group of adults.
- Catechist teacher in charge of 60+ students.
- Leader of a charity group providing aid in a shantytown.
- Parish representative before other communities.

#### WORK EXPERIENCE

QUALITY INSPECTOR - INTERNSHIP Triñanes Industrial Printing Co.

January 2020 - March 2020

- Responsible for monitoring and analyzing the results of over 20 different
  processes throughout the production line. Carrying out big projects for topnotch companies in the market. Completing over 30 projects per day
  surpassing scheduled goals.
- Designed and implemented standardized methods for quality parameter measurements and reports layout for the newly created quality control section.
- Exhibited the spirit of the company by increasing productivity and efficiency (8% and 10%) in quality control through improvements on ergonomics and software tools exploitation, resulting in: 6% waste cuts, time reduction and less complaints from clients.
- Work in conjunction with and provide support for 7 other areas of the plant. Constant email communication and daily reports concerning production quality status.

## **EXTRACURRICULAR**

- Folklore music band.
- Backpacking traveling experiences.
- Rowing competitions.
- · Basketball.
- Volunteering activities.

Hi there! I provide quality service focused on making improvements. Wherever I am , I'm there to put my whole effort into getting better as fast as possible to deliver a job that doesn't need to be revised. If you're looking for someone innovative to bring another perspective for your company I'm the one for you!

<u>Note</u>: further information, details, non-related work experiences and skills can be seen in my linkedin profile.