

Eric Narro

Junior Data Analyst

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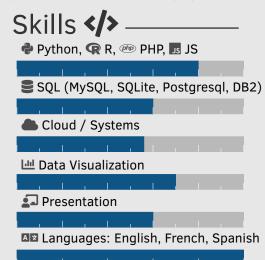
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About 1

Very curious person, learning the latest in technology and programming languages. Highly motivated, problem solver and critical thinker, looking to excel with a team of highly motivated and talented professionals, with a startup spirit.



Python: Pandas, BS4, Tabula, Selenium, NumPy, Scikit-Learn, Matplotlib, PyPlot, Plotly, Dash, Folium Django, Flask, Tkinter, Pyqt, PyQGis, Pillow R: tidyverse, ggplot, ggmap, distill Systems: LINUX A, GIT, Docker -, AWS aws, Google Cloud, IBM Watson ■ Visualization: Python/R, excel x, Tableau dashboards

Presentation: good written and oral communication skills, PowerPoint , LTFX, Markdown M

Developed Projects

04/2022 Analyzing bike share data R, published on github pages Conducted data Analysis project with insights and call to action. Performed data cleaning, analysis and visualization. Published in personal portfolio blog created with the R distill package and RStudio. Accomplished during as part of the Google Data Analytics capstone project.

02/2022 Administrative Management Web App HTML, PHP, JS/Bootstrap, MySQL Created an app to generate pdf contracts and sign them. Hosted the app. Contracts were stored in a MySQL database and managed within the app. Time was saved on the task, avoiding calculation mistakes optimized the workflow and avoided the loss of paper documents.

01/2022 Applied Data Science project - IBM Data Science Certificate Predicted Falcon 9 landing success rate with data from the API and web scrapping. Exploratory Data Analysis (EDA) implemented with python and SQL. Data wrangling, visualization, and algorithms for ML prediction (Logistic regression, support vector machine and decision tree classifier

which were compared with confusion matrices. 07/2021 Python plugin for Qgis: Point Cadastre

> Quickly associated land registry information from data collected from the field with Qfield. The workload of 1 day was done in minutes when data

Python

needed to be communicated quickly (since linked to pest control).

02/2021 Scripts for data extraction and wrangling CVI Geometry Python Automated data extraction and wrangling, leading to several days of work saved for more valuable tasks. These scripts also allowed using data with specialized software for data visualization and for data field collection.

Education

04/2022 Google Data Analytics Specialization Coursera Used tools including spreadsheets, SQL, Tableau, and R. Learned how to

prepare, process, analyze, and share data for thoughtful action

01/2022 IBM's Data Science Professional Certificate

Coursera Discovered data science methodology, Python for data science and Artificial Intelligence (AI) using Jupyter Notebook, Databases and SQL with DB2

in IBM Watson, Data visalization with matplotlib, plotly, Dash and Folium

09/2018 - 06/20201st year - BS in Computer Science IED - Université Paris 8 Learned Python, C, LISP, Web stack (HTML, CSS, JavaScript, PHP, MySQL

and hosted a site in a AWS EC2 instance), system administration (Linux with Bash), computer architecture. Used Jupyter Notebook or IBM Watson

09/2010 - 06/2012M.Sc. Viticulture and Oenology Université de Bordeaux 2

09/2006 - 06/2010B. Sc. Biology Universidad Autonoma de Madrid (UAM)

Included calculus, algebra, statistics, bio-statistics and bio-informatics

Experience

11/2020 - 05/2022 Vineyard Counselor and team manager - 19 month Agrobio Perigord

Tested several pest control solutions performed statistics with R. Wrote reports with geographical data visualization. Automated tasks with programatic solutions using python and web applications using HTML5, Javascript, PHP and MySql databases.

02/2016 - 05/2020 Vineyard technician - 4 years 3 month Vignerons de Passa Saint André

Gave advise, sorted and selected harvest. Automated tasks with excel.

07/2015 - 02/2016 Vineyard technician - 6 month Louerion terres d'Alliance

Provided advice and selected harvest using specialized software and excel

07/2014 - 07/2015Project Manager - 1 year **Demeter France**

Conducted meetings in several regions to update production standards 07/2013 - 03/2014Cellar worker - 9 month Château La Tour de By

Performed wine-making operations and regularly reported to manager

More information

Currently expanding knowledge in statistics and data science, training myself in other visualization tools like Power Bi. Actively networking on linkedIn and other channels.