

## **PROFILE**

Based on my scientific training, I have had need to expand my knowledge in data analysis to solve very diverse problems.

Therefore, I have expanded my training in: statistics, databases, Python, PHP and currently in Machine Learning.

Web development is a new area for me, in which I have found great motivation to exploit my creativity and entrepreneurship.

In search of my first work experience in the IT world with great predisposition and enthusiasm to start in the sector and face new challenges.

# **TECHNOLOGIES**

Python React JS SQLite MySQL Firebase HTML5 CSS Postman

Github

### **CONTACT**

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**COURSE CERTIFICATES:** 

https://github.com/NMAR92/Certificados-Nadia-Martin

# Nadia Martin Maggiolo

#### **CURRICULUM TRAINING**

Grade: Chemist. Faculty of Chemistry, University of the Republic. 2011-2015.

Posgrade: Magister in Biotechnology. Faculty of Chemistry, University of the Republic 2016-2019.

#### **LENGUAGES**

Intermediate Certificate Level in English. Instituto: Dickens Institute. 1999-2010.

Level: B2

Effective Communication level B2-C1. Anglo Palacio.

2022 currently studying – 24hs.

#### **ACADEMIC TRAINING**

#### PYTHON - 662hs.

Bootcamp of Machine Learning in UTEC + BID + 4Geeks Academy.

2022 currently studying – 150hs.

Python, Data Science, Tableau, Machine Learning, Deep Learning, IA in production.

Developer Python Junior. Seed Entrepreneurs Program TIC (Presidency of the Republic).

2021 -300hs.

Python Programming, Relational Databases, Design Thinking, IT Project Management, Web Development (HTML5, CSS).

Python for data science y big data esencial (Linkedin Learning).

2021-5hs.

Pandas, Numpy, Matplotlib, Machine Learning, PySpark.

Accessing Web Data with Python: Web Scrapping y APIs – Red de Universidades Anáhuac (EdX). 2021-30hs.

Storage, Access and Visualization of Data with Python – Red de Universidades Anáhuac (EdX).

2021-30hs

Python de A a Z – Red de Universidades Anáhuac (EdX). 2021-30hs

# Specialization in Python for Everybody – University of Michigan (Coursera). 2020 – 96 hrs.

Programming for Everybody (Getting Started with Python), Python Data Structures, Using Databases with Python, Using Python to Access Web Data, Capstone: Retrieving, Processing, and Visualizing Data with Python.

# Introduction in programming with Python – Universidad Austral (Coursera). 2020 – 17 hrs.

Understand the basic concepts of programming. Create your own Python scripts and run them. Read and interpret basic code written in Python.

#### PHP - 40hs.

# Building Database Applications in PHP – University of Michigan (Coursera).

2021-20 hrs.

Hypertext Preprocessor (PHP), SQL.

# Building Web Applications in PHP – University of Michigan (Coursera).

2021-20 hrs.

Hypertext Preprocessor (PHP), Hypertext Markup Language (HTML), Cascading Style Sheets (CCS).

#### REACT JS - 40hs.

# React JS, Firebase, GIT, Github, JSX (CoderHouse).

2022-28hs.

#### **SQL - 40hs.**

#### SQL for Data Science – University of California, Davis (Coursera).

2020 - 20 hrs.

Data Science, Data Analysis, SQLite, SQL.

# Introduction to Structured Query Language (SQL) – University of Michigan (Coursera).

2020 - 16 hrs.

Phpmyadmin, MySQL, Relational Database, SQL.

## SOFT SKILLS -42hs.

### Design thinking – Red de Universidades Anáhuac (EdX).

2021-42hs

# **REPOSITORIES**

**Organize.** A python-flask web application to take and cancel appointments of different enterprise. It allows the entrepreneur to see what agendas he has set with his clients and plan activities related to his business. The client can choose the different entrepreneurs that are part of the Organize platform and generate the agendas of their interest. (Python, MySQL, HTML, CSS).

https://github.com/NMAR92/organize

https://organize.pythonanywhere.com/

### Fermento.

Fermento is an e-commerce SPA web application for an online store with a shopping cart using React and Firebase components as a server in the cloud. A friendly user experience is created, with instant visual updates, and scalable code.

https://github.com/NMAR92/fermento/ https://nmar92.github.io/fermento/