# JUAN MANUEL ROMERO

**COMPUTER SCIENCE STUDENT**
**DATA SCIENCE RESEARCHER**

JMR

## ABOUT ME

Passionate in everything I do. In permanent search to learn. Critical, sociable and proactive. Lover of music, spontaneity and cultural diversity.

## CONTACT

- ✉ jmromero1899@gmail.com
- in Juan Manuel Romero
- ⌥ JuanmaRomero
- ⚲ Mendoza, Argentina
- ⟳ 21 years

## PROGRAMMING

| | |
|---|---|
| Python | ●●●●● |
| R | ●●●◐◐ |
| JavaScript | ●●●◐◐ |
| SQL | ●●●◐◐ |

## LANGUAGES

| | |
|---|---|
| Spanish | ●●●●● |
| English | ●●●●◐ |

## REFERENCE

**Project Manager**
Carlos Catania
harpomaxx@gmail.com

## UPDATED CV

Updated CV link

## 💼 WORK EXPERIENCE

📅 03/2020 - Present
⚲ LABSIN - Universidad Nacional de Cuyo

**Data Science Researcher**

Research and development tasks: Data analysis and pre-processing - Statistic analysis - Modeling - Model validation - Development of tools for the visualization and analysis of the results - Drafting of technical reports.

*Python | R | Jupyter | RStudio | pandas | numpy | tensorflow | keras | Scikit-Learn | Matplotlib | Seaborn*

📅 04/2021 - Present
⚲ CoderHouse

**Data Science Tutor**

Accompany students in their learning process throughout the course - Correction of reports and challenges - Live classes

## 📖 PROJECTS

🏆 **Beyond Random Split for Assessing Statistical Model Performance**

🏆 **Análisis del comportamiento del tráfico de la red para la detección de Botnets utilizando Redes Neuronales Recurrentes**

🔗 *https://github.com/JuanmaRomero/Portfolio*

## 🗄 CERTIFICATES

🔗 **Machine Learning | Stanford Online - 60 hours**
*Supervised Learning | Regularization | Unsupervised Learning | Dimensionality Reduction | Anomaly Detection*

🔗 **Deep Learning Specialization | deeplearning.ai - 120 hours**
*Tensorflow | CNN | RNN | Transformers | Neural Network Architecture | Mathematical Optimization | Hyperparameter Tuning | Inductive Transfer*

## 🎓 EDUCATION

📅 2018 - 2021
⚲ Universidad Nacional de Cuyo, Mendoza Argentina

**Lic. en Ciencias de la Computación**

23 subjects passed out of 39.
Average score: 87.8%