# CV short

# Raúl Sastriques Guardiola Mathematician

#### **Personal Data**

**BORN IN** 1994

NATIONALITY Española

RESIDENCE Castellón de la Plana POSTAL CODE 12100

TELEPHONE +34683127706 EMAIL raulsasuni@gmail.com

LINKEDIN LINKEDIN

#### **Academic Studies**

• Mathematics degree at *Universitat de Valencia*.

- Bachelor in Advanced Mathematics at Universidad de Murcia.
- PhD in Algebra at *Universitat de Valencia*.

### **Skills**

- Programming Languages: C++, Matlab, Gap, FreeFem++, R, Python, mySQL.
- Writing programs: Office, LATEX, Lyx.
- OS: Windows and Linux.
- Languages: Spanish (native), English (B2), Catalan (native).
- **Udemy courses:** Artificial Intelligence and deep learning, 100 days of Python, Optimization with Python, TensorFlow 2.0.
- Other: Financial accountability, Value investing.

#### **Working Experience**

- Internship at IA Talentum working on power consumption prediction models using R and mySQL.
- Research grant for differential equations (undergraduate level).
- Academic research and teaching experience at university level.

## **Personal Interest**

Great interest in the development of mathematics with special emphasis on theoretical branches as well as programming, especially data science, predictive modeling and similar. I value flexibility and the possibility of working from home, as well as an environment in which I can learn and share.

1