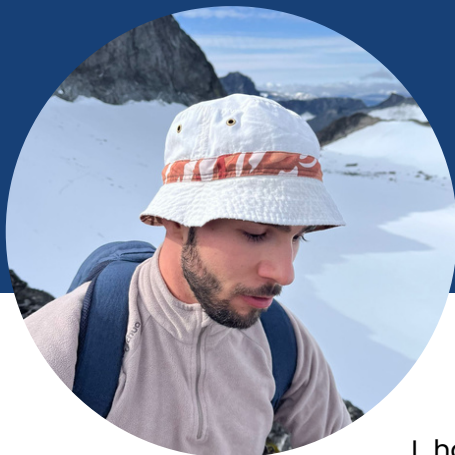




# Juan Rodríguez Gómez

## Geologist

### Contact

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- 🌐 [www.linkedin.com/in/juan-rodríguez-gómez](https://www.linkedin.com/in/juan-rodríguez-gómez)

### Hard Skill

- Geological mapping
- Analytical techniques (SEM, TEM, XRF)
- Statistical analysis
- Thermodynamics of natural system

### Soft Skill

- Autonomous work
- Flexibility
- Self-motivated

### Software

- Microsoft office
- EQ 3/6
- PerpleX
- Illustrator
- Quantum ATK-T

### Others

- Driving license
- Spanish, English, Italian
- Travel disponibility

### About Me

I have diverse experience in epithermal Fe ore and Pb-(Ag)-Zn ore deposits in the mining districts of SE Spain and the Northern Apennines (Italy), as well as VMS deposits in the Joma district (Norway) and magmatic deposits of iron-titanium oxides and apatite in southern Norway. Over the past two years, I have lived in three European countries, where I have developed a proficiency for teamwork and gained the flexibility to work in any environment

### Experience

Internship: Non-destructive techniques for core analysis  
*Spanish Geological Survey, IGME (CSIC) 04/2022-05/2022*



- Core logging
- X-Ray fluorescence (XRF)
- Petrographical study under the microscope

### Education

Master's degree in Raw Materials Exploration and Sustainability (RaMES)  
*University of Bologna, Italy (2022 – 2024)*



- Master labelled by the European Institute of Technology (EIT)
- International mobility to Norwegian University of Science and Technology (NTNU). Trondheim, Norway.
- Research: Magnetic properties of the Bjerkreim-Sokndal Intrusion

Bachelor's degree (Hons) in Geology  
*University Complutense of Madrid, Spain (2018 – 2022)*



- Thesis: "Exploration for iron, alunite and kaolin deposits in Madriguera, Province of Segovia" (*Cum Laude*)

### Courses

The Raw and Circular Economy Expedition (RACE)  
*European Institute of Technology (2023)*



- 15 days trip visiting the Mining industry of Spain and Portugal

Geochemistry for geologic and mining exploration  
*EIMA (09/2020 – 11/2020)*



- Geochemical survey and mapping
- Statistical Analysis (Cluster, univariate y multivariate)

Geologic and mining mapping



*IngeExpert(09/2020 – 11/2020)*