



# Miguel García Melgar

Data Scientist

📍 Barcelona

📞 +34 660 906 184

🌐 mikongame

✉ mikongame@gmail.com

🌐 mikongame

🏳️ He/Him/His

## PERSONAL SUMMARY

**Data Scientist** hooked to People Analytics with a background in Psychology, HR Mgmt and IT Recruitment. I would describe myself as being **super-curious**, quite **assertive** and **honest, analytical**, and pretty **polyvalent**.

## PROFESSIONAL EXPERIENCE

**Marketing & People Data Scientist**, *Mikon Insights* (01/25 - present) | Sant Vicenç dels Horts

I help businesses turn data into strategic decisions in Marketing & HR.

**Data Science Lead Teacher**, *Le Wagon* 08/24' - 09/24' | Barcelona  
Giving lectures on Python, Data Science and AI at the Le Wagon Data & AI Bootcamp.

**Data Scientist**, *Freelance* 12/23' - 02/24' | Sant Vicenç dels Horts  
Collaborated on a startup project for bus route optimization in Mexico using machine learning.

- **Simulated scenarios** with a Rio de Janeiro bus positioning dataset.
- Conducted **data cleaning and manipulation in Python**.
- Created **interactive visualizations (Plotly, Streamlit)**.
- Trained **supervised and unsupervised machine learning models** for preliminary insights.

**Data Scientist**, *Banco Sabadell* 01/21' - 10/22' | Sant Cugat del Vallés

Data Scientist with main duty of elaborating PoC to evaluate NLP models:

- **Language detector**.
- **Anonymizer**.
- Catalan language fine-tuned models based on BERTa optimized for **NER, POS, QA, STS and TC**.

## CERTIFICATES

- **Big Data by Barcelona Activa IT Academy** - Apr 24'
- **IFCD0210 Web Application Development** - 590h
- **Certified People Analytics Specialist** - Sep 23'
- **HR Data Science in R** - Nov 22'
- **Scrum Master** - Oct 22'
- **Certificate of Proficiency in English** - Jul 17'

## EDUCATION

**MSc, Data Science**, *Universitat Oberta de Catalunya* 22' - present | Barcelona

**Apps Development**, *Apps Factory* 25' - present | Barcelona

**E-shops design & digital marketing**, *DiferentMent* 24' | Martorell

**Rock{TheCode} Web Development**, *ThePower* 05/24' - present

**Bootcamp, Data Analytics**, *Ironhack* 19' - 20' | Barcelona

**Master's in Human Resources Management**, *EAE Business School* 18' - 20' | Barcelona

**BSc, Psychology**, *Universitat de Barcelona* 14' - 18' | Barcelona

**BSc, Psychology**, *Universiteit van Amsterdam* 16' - 17' | Amsterdam

## LANGUAGES

**English** - C2, **Spanish** - Native, **Catalan** - Native

## PROJECTS

- **Portfolio: Miguel García Melgar** 06/25'
- **Análisis de redes sociales y grafos: Concentración LGTBI+ el 15D en Sol** 01/22' - 02/22'
- **Descubriendo People Analytics: Ciencia de Datos en Recursos Humanos** 06/20' - 10/20'
- **Job offers' Fraud-Detection with NLP** 04/20' - 07/20'
- **Natural Language Processing to predict Myers-Briggs Personality Type** 05/20' - 06/20'

## SKILLS



Python



Machine Learning



NLP



Graphs & Social Networks Analysis



SQL



Tableau



Power BI



JavaScript



PHP



People Analytics