Welcome!

We're Guillem & Ali

Who are you?

Background

Experience in data / stats / coding

What do you want to do?

Today's objectives:

- Course methodology
- Course outline
- Get to know each other
- Terminal & Git

A day at Ironhack

9:00 Good morning ritual*

9:15 Daily Stand Up

9:30 Lectures

13:00 Lunch

14:00 Labs / Projects

18:00 Try to get some rest!

Feedback

- We will disclose the solutions of some tough labs on Fridays for you to self-assess yourself.

- If you want more feedback, seek it proactively!

Retrospectives

- Ceremony held at the end of each iteration in an agile project.
- The place for you to give us feedback and decide collectively what to change.
- We will start with a retro each Friday.

How to reach us

Guillem:

- guillem.perdigo@ironhack.com
- Book a meeting with me at **calendly.com/guillem-ironhack** (15:00h – 16:00h)
- **Slack:** Guillem Perdigó

Ali:

- ta-data-bcn@ironhack.com
- Will be on **Zoom** helping you with the labs (14:00h – 18:00h)
- **Slack:** Alieldin Ramadan

The data landscape

Roles:

Requirements:

Data Analyst ——————— Analytical mind + coding

Data Scientist ——————— Solid tech background + ML

BI Analyst ———————————— SQL and BI tools

Data Engineer ——————— Tech infrastructure

The course

Module 1: Python

Module 2: BI & Stats

Module 3: Machine Learning

Module 1

- Get familiar with the tools: terminal, git, jupyter notebooks

- Become a python coder

- Import, clean, transform & plot data

- Get your own data with APIs and web scraping

Module 2

- Connect to databases & query data with SQL

- Learn a BI tool (Tableau)

- Probability & Statistics

Module 3

- Understand what Machine Learning is

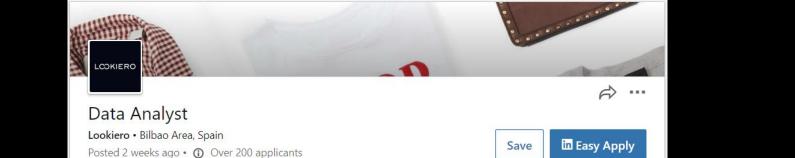- Train & evaluate your models

- Applications & Types of ML

What else?

- Data science 'culture': read blogs, books…

- Readiness to learn other tools (Cloud, Big Data, DL…)

- Soft skills

Data Analyst

Lookiero • Bilbao Area, Spain

Posted 2 weeks ago • ⓘ Over 200 applicants

Save   in Easy Apply

What are we looking for?

We are looking for Data Analysts to join our teams throughout Lookiero. You will work with talented members of your team to help Lookiero makes better business decisions.

Successful members of this team are self-motivated professionals with a passion for both the business and technology innovation.

We look for these individuals:

- Solid understanding of statistics coupled with strong business acumen.
- Comfortable writing code on a daily basis (such as Python/R, others) and have strong SQL skills.
- Experience with analytics tools such as Tableau (or similar...).
- Analytical skills. Working with large amounts of data and being able to see through them and analyze it to find conclusions.
- Communication skills to present your findings or translate data into understandable charts, documents, and dashboards.
- Prioritize simplicity over complexity.
- Experience with forecast/prediction modeling, creating business outlooks.

How you match ⓘ

Criteria provided by job poster

Skills

- ✓ Statistics
- ✓ A/B Testing
- ✓ Python (Programming Language)
- ✓ SQL
- ✓ Tableau
- ✓ Analytical Skills
- ✓ Dashboard
- ✓ R
- ✓ Analytics
- ✓ Business Acumen

Job Details

Seniority Level
Mid-Senior level

Which part of the course do you look forward to the most and why?