



# IBRAHIM BOUABDALLAOUI

Lead Data Scientist

## CONTACT

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ibrahimself.github.io

Casablanca, Morocco

## EDUCATION

### Ph.D. in Artificial Intelligence

EMI Rabat, Mohammed V University  
Rabat, Morocco

2020 - 2024

### MSc. in Big Data Analytics

FS Fès, Sidi Mohamed Ben Abdellah Univ.  
Fez, Morocco

2018 - 2020

### BSc. in Computer Science

FS Ben M'sik, Hassan II University  
Casablanca, Morocco

2014 - 2018

## SKILLS

Big Data



Data Science



R&D



AI



Tech Stack



Leadership



## WORK EXPERIENCE

### LEAD DATA SCIENTIST/ENGINEER

Full Time

#### SEVEN I 2023 - PRESENT

- Directed and mentored teams of junior data scientists and engineers, ensuring adherence to best practices and project quality.
- Championed the development of advanced data engineering projects using Spark Scala and Hadoop Ecosystem, coupled with end-to-end data science model creation and cloud deployment.
- Collaborated closely with Chief Data Officers and AI project Directors, driving data initiatives for Banking, Insurance, and Semi-Public Institutions.
- Pivotal in translating business objectives from high-level stakeholders into actionable data solutions, aligning with organizational goals.

### INSTRUCTOR

Part Time

#### GOMYCODE I 2022 - PRESENT

Instructed tech enthusiasts in Web Development and Data Science, covering JavaScript, CSS Layout, Python, SQL, Tensorflow,... fostering a deep understanding of core concepts and practical applications.

### LECTURER IN COMPUTER SCIENCE

Part Time

#### HESTIM CASABLANCA I 2021 - 2023

Instructed Engineering students in Web and Programming, covering topics such as Oriented Object Programming with Python, NoSQL databases (MongoDB), various Web Technologies, Computer Architecture

### DATA SCIENTIST/ENGINEER

Full Time

#### FREELANCE I 2020 - 2023

Starting my journey as a junior data scientist/engineer, I ascended to a senior role driven by the complexity and leadership I demonstrated in the Big Data projects I led during my freelance engagements, where I crafted advanced analytical pipelines, engineered predictive models, and aligned stakeholder requirements with data-driven solutions, all underpinned by a robust data infrastructure

## CERTIFICATIONS

### Big Data / AI

**IBM:** Big Data Engineer : Mastery Award

**IBM:** AI Engineering Professional  
Certification

**DeepLearning.AI:** Natural Language  
Processing Specialization

**Google:** Machine Learning for Trading  
Specialization

### General Qualifications

**Cisco:** CyberSecurity Essentials

**EPFL:** Functional Programming in Scala

**SAS:** Getting started with SAS  
Programming

**TOEIC:** Score : 720 (Validity: 2023 - 2025)

**DELFI:** B2 (Validity : 2017 - Lifetime)