IBRAHIM BOUABDALLAOUI

Lead Data Scientist

CONTACT

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💻 ibrahimself.github.io

📍 Casablanca, Morocco

EDUCATION

Ph.D. in Artificial Intelligence

**Ecole Mohammadia d'Ingénieurs,
Mohammed V University in Rabat**

Rabat, Morocco

MSc. in Big Data Analytics

**Faculty of Science Fès,
Sidi Mohamed Ben Abdellah University**

Fez, Morocco

BSc. in Computer Science

**Faculty of Science Ben M'sik,
Hassan II University**

Casablanca, Morocco

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)

DELF: B2 (Validity : 2017 - Lifetime)