

HICHAME YESSOU

Data Scientist

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Web - [StackOverflow](#) - [GitHub](#)
Disability Type 1 Diabetes



WORK

Data Scientist

Tesla

📅 03/2020 – Current

📍 Berlin

- **Leading the Data&Analytics team** of the org building Gigafactories
- Delivering weeks of accelerations in Construction and Start of Production schedules
- Internal Product Development and External Systems integration
- Effective communication spanning across a wide range of constituents, from Construction Managers to C-level executives
- Technologies: **K8s, MySQL, MSSQL, NodeJS, Python and C#**

Data Engineer

Charité – Universitätsmedizin

📅 10/2019 – 03/2020

📍 Berlin

- Developed the patient-centred Smart Health Service platform supporting ~30K kidney transplant patients within the MACSS project
- Technologies: **SAP Hana, NodeJS, Apache Kafka and Apache Flink**

Software Engineer

Fincons Group

📅 09/2016 – 10/2017

📍 Milan

- Development of the Over-The-Top mobile applications Sky Go and Sky Ticket
- Lead the migration of the App's core functionality, **DRM Video Player**
- Technologies: **C#, Xamarin.iOS and Xamarin.Android**

EDUCATION

2x MSc in Data Science, minor in Innovation & Entrepreneurship

Technische Universität Berlin - Computer Science Engineering

📅 10.2017 – 03.2020

📍 Berlin

- Extensive focus on DL, Big Data Frameworks - TF, Apache Spark & Flink
- **Paper at IGARSS 2020** - "A Comparative Study of Deep Learning Loss Functions for Multi-Label Remote Sensing Image Classification"

Politecnico di Milano - Computer Science Engineering

📅 10.2017 – 04.2020

📍 Milan

- Extensive focus on theoretical foundations of ML/DL
- EIT Digital Summer School on **Big Data Analytics @ KTH Stockholm**

BSc in Computer Science

Università degli Studi di Milano-Bicocca

📅 09.2013 – 02.2017

📍 Milan

- **Thesis** Cross-Platform approach with the pattern MVVM

University of Antwerp

📅 09.2015 – 02.2016

📍 Antwerp

- Erasmus+ Exchange **University of Antwerp**

READ.ME



Result Oriented

Efficient time management and goal-driven skills, exceeding expectations and expanding the business



First Principles Thinking

Breaking down large and complex problems to atomic decisions leading to optimal solutions



Heterogeneous Skills-Set

Deep technical, functional expertise combined with strong business acumen

TECH STACK

Python C# Java
SQL MongoDB Git NodeJS
TensorFlow Apache Spark/Flink
AWS GCP K8s
PowerBI Tableau Superset

LANGUAGES

Italian - Native

Arab - Native

English

German



CERTIFICATIONS

Certificate in Advanced English - C1
iBicocca Entrepreneurship Certificate
Arduino IoT Regione Lombardia
Certification Cisco CCNA-Discovery

OTHER

Volunteering Board of **PMDS**
Sports Running Cycling Skiing
Hobbies Cooking Photography