Mehdi OUAZZA Data Engineer

WHO AM I: I'm a data geek entrepreneur who's passionate about Big data, and Data science. Through 6 years of working experience, I've also shown the ability to handle BI/Big data projects from business analysis to technical implementation (ETL flows, data visualization, analytics).

✉ mehdi@mehd.io 🏠 Brussels, BE
📇 Belgian
in linkedin.com/in/mehd-io
○ github.com/mehd-io
🐦 twitter.com/mehd_io

EXPERIENCE 💼

AXA (Belgium)
Data Engineer, 05/2017 - now
Delivery of business case from end2end (business requirements, ETL pipeline, analytics). Set-up of CI/CD tools & pipelines to leverage current data asset.

IPM GROUP
Data Engineer, 09/2016 - 05/2017
Data lake setup from end2end. Software architecture, Business requirements, data pipeline development, analytics.
Technology : Cloudera, Spark, Hive, Python, Jupyter, PowerBI

Test-achat
Business Intelligence Consultant, 02/2016 - 08/2016
ETL package development/modifications to supply the Consumer Data Mart. Draft dashboarding for end-user with Tableau & PowerBI for Website traffics and Social media analysis.

Ergo
Business Intelligence Consultant, 06/2016 - 08/2016
ETL package development/modifications to supply the Consumer Data Mart.Dashboarding w/ PowerBI

Escaux
Business Intelligence Consultant, 09/2014 - 02/2016
Review the data model (in term of workflow, performance, data quality, data warehousing, technology) from telephony source (VoIP) to the end-user reporting. Define technical choices (unify logging, big data cluster, database) & implementation of a prototype ready for large scale.

Tein Technology
Solution Architect, 09/2012 - 07/2015
Solution architect and product owner for the telecommunication solutions in critical environments (ports, trading floors, railway).

EDUCATION 📖

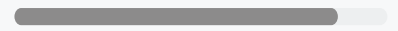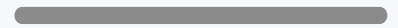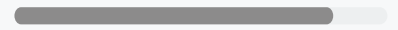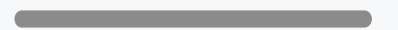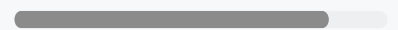|	
2013-2015 UMONS, Mons	**Master in IT civil engineer** Computer sciences, management mathematics(decision-making), business management
2006-2012 ECAM, Brussels	**Master in Electronics/IT industrial engineer**
2011 ICMP, London	**Certificate in Contemporary Music Performance**
2000-2006 Saint-Michel, Brussels	**Higher Secondary Certificate**

PERSONAL SKILLS 📇

Communication
Creative
Analytical
Entrepreneur
Teamwork
Organization

TECHNICAL SKILLS ⚒

LANGUAGES
Python, Scala, Javasript, SQL, R

WEB
HTML, CSS, React

SOFTWARE ENGINEER
ETL (Spark, Talend, SSIS), Data Warehousing, Data modeling, Streaming

DEVOPS
CICD pipelines, Jenkins,Airflow Docker Cloud Computing (AWS)

STORAGE
Hadoop, Hive, Impala MongoDB Postgres, Mysql

ANALYTICS
Dataviz (Tableau, PowerBi, Python), Statistic, Machine Learning

LANGUAGE 💬

French	◉ ◉ ◉ ◉ ◉ ◉ ◉ ◉ ◉
English	◉ ◉ ◉ ◉ ◉ ◉ ◉ ○ ○
Dutch	◉ ◉ ◉ ◉ ◉ ○ ○ ○ ○

SIDE PROJECTS 🗔

mehd.io ⌨   Since 2017
Buiding MVP for Startups. Technology involved : Node.js, React, Python, Cloud computing

Chaksu 🎤   Since 2017
Musician (guitarist/singer/songwritter) in the band CHAKSU - chaksumusic.com