

# MOUHATTA OUMAYMA

## BIG DATA ENGINEER



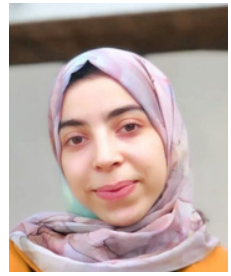
Mohammedia, Maroc



06 10 74 73 84



oumaymamouhatta@gmail.com



### PROFIL

Big Data Developer with 4 years of experience in designing, developing, and implementing complex Big Data solutions. Expertise in various Big Data technologies and strong programming skills. Adept at working in a team environment and passionate about utilizing data-driven approaches to solve business problems.

### PERSONAL QUALITIES

- Team spirit
- Creative sense
- Conflict management
- Good interpersonal skills
- Versatile, dynamic
- Initiative-taking

### CERTIFICATIONS

- Cloudera Certified Developer for Apache Hadoop
- IBM Certified Data Engineer – Big Data
- Hortonworks Certified Spark Developer

### LOISIRS

- Volleyball
- Speed course
- Reading

### LANGUAGES

- Arabic : Fluent
- French : Fluent
- English : Fluent
- German: Conversational

### PROFESSIONAL EXPERIENCE

#### Internship in development-SEOCOM MARRAKECH

July 2017

- Creating a static website for a car rental agency.

#### Internship in Data Analytics - ATOS

July-August 2018

- Customer Segmentation for an E-commerce Company

#### Internship in Big Data. - ALTEN

March-June 2019

- Designed and developed data processing systems using Hadoop and Spark
- Developed data models for NoSQL databases and implemented data warehousing solutions

#### Big Data Developer-ALTEN

- Collaborated with cross-functional teams to design and implement scalable Big Data solutions
- Developed and maintained data processing pipelines using Hadoop and Spark

### COMPÉTENCES

- Programming languages: Java, Python, Scala, SQL
- Big Data Technologies: Hadoop, Spark, Kafka, HBase, Hive, Pig, Sqoop
- Data Storage: Cassandra, MongoDB, MySQL, Oracle
- Data Analysis: R, SAS, Tableau, Excel
- Project Management: Agile, Scrum

### PROJECTS

#### Talend Real-Time Project for ETL Process Automation

- Build an ETL pipeline in Talend Open Studio to automate the process of File Loading and Processing.

#### Airline Dataset Analysis using Hadoop, Hive, Pig and Impala

- Hadoop Project- Perform basic big data analysis on airline dataset using big data tools -Pig, Hive and Impala

#### Implementing OLAP on Hadoop using Apache Kylin

- Performing an OLAP cube design using AdventureWorks database.

#### Process a Million Song Dataset to Predict Song Preferences

- Discover songs for those artists that are associated with the different cultures across the globe.

### FORMATIONS ACADÉMIQUES

- Computer Engineering: Big Data and Cloud Computing  
ENSET-Mohammedia - 2019
- Physics Preparatory Classes  
Ibn-Timiya, Marrakech - 2016
- French International Bachelor's degree in Life and Earth Science  
High school AL Massira, AZILAL - 2014