

# Karmadi Adham

Big Data and Cloud Computing engineering student

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🌐 LinkedIn

## 🌐 LANGUAGES

- Arabic
- French
- English

## 🧠 SKILLS

### Programming:

C, C++, Java, SQL

### Web Technologies:

Angular, Nodejs, Express, JEE, SpringBoot, Prisma, Sequelize, XML

### Mobile:

Android, Flutter

### Database:

MySQL, MongoDB, Redis, Apache Cassandra

### Modeling:

Merise, UML

### Data Engineering

Apache Hadoop  
Docker

### Intelligence Artificielle :

Machine Learning

### API Test Tools

Postman, Rest Client, Swagger

### Project Management

Jira

## 🔑 LEISURE

- Bodybuilding
- Basketball
- Football
- Swimming

## 👤 ASSETS

- Creativity
- Communication
- Teamwork
- Adaptation

## 📄 CERTIFICATES

- Networking Essentials, Cisco ☑
- IT Essentials, Cisco ☑
- English for IT ☑
- Introduction to MongoDB ☑

## 👤 PROFIL

Student in 2nd year in Engineering in Big Data and Cloud Computing at ENSET Mohammedia, Ecole Normale Supérieure de l'Enseignement Technique, Hassan 2 University. Passionate about data science and web development aiming to develop experience in these areas. I have a spirit of adaptability, collaboration and able to work in a team in order to achieve desired objectives. My goal is to flourish as a professional in this field of IT by meeting the technological challenges of tomorrow to make the digital environment more efficient.

## 🎓 EDUCATION

### Enset, Engineering Student

2022 – présent | Mohammadia, Morocco  
Big Data and Cloud Computing

### Faculty of Science and Technology, Deust

2020 – 2022 | Mohammadia, Morocco  
Diploma of scientific and technical university studies  
Mathematics-Computer Science-Physics (MIP)

### Mohammed V University, Faculty of Science

2019 – 2020 | Rabat, Morocco  
Mathematical Sciences and Applications (SMA)

### Lycée Lalla Nezha, Bachelor of Science Physics Chemistry

2018 – 2019 | Rabat, Morocco

## 📁 PROFESSIONAL EXPERIENCE

### Internship, Ministry of Health Informatics and Methods Division

Jul 2023 – Aug 2023 | Rabat, Morocco | 2 months  
Development of a platform to capture statistics of people in rural areas  
• Technologies: Angular, Nodejs, Express, JWT, Sequelize, MSSQL

## 📁 PROJECTS

### Parkinson's prediction, Machine Learning

Predict Parkinson's disease using the construction and evaluation of predictive models.

- Technologies: Scikit-learn, Pandas, Numpy, Matplotlib, Logistic Regression, Random Forest Classifier and Streamlit

### MindBoost, Platform

MindBoost is a mental health support platform offering many services to support people with mental health difficulties

Technologies:

Machine learning: Python, Rasa

Web: Spring Boot, JWT, Swagger, MySQL, Angular Material

### Cinema Management, Web and Mobile App

Development of a web and mobile application for the management of the different cinemas in different Moroccan cities.

- Technologies: Angular, Bootstrap, Spring boot, RESTful API

### Portfolio, Web Site

Creating a web app to view and filter my experiences and information

- Technologies: Bootstrap, Angular

