Linkedin linkedin.com/in/M'hamed Taki

#### **OBJECTIVE**

Aspiring Data Engineer currently in my first year of the engineering cycle at ENSA Hoceima. Passionate about data processing, machine learning, and software development. Seeking a PFA internship at Oracle Casablanca to apply my skills in data management, analytics, and software engineering while gaining industry experience in a professional environment.

# **EDUCATION**

- **ENSAH:** National School of Applied Science Al Hoceima 2024/2025–Now.
- → First year engineer cycle in data engineering.
- CPGE:Errazi preparatory classes 2021/2022–2023/2024.
- Mathematics and Physics
- **High-school:** Sidi Bennour's high school 2021.
- Science math baccalaureate French option

### **TECHNICAL SKILLS**

Programming C, Python, R, Java, Php, HTML, CSS, JavaScript.

Languages: Tools and

Technolo- Git, SQL, MySQL, NoSQL, Linux, Docker, AWS.

gies:

Machine

Linear Regression, Random Forest Regression.

Frameworks: Node.js, React.

Data Analy- Excel, Pandas, , Matplotlib ...

sis:

# ANGUAGES

French Fluent.

English Intermediate.

Arabic Native.

Spanish Beginner.

### **ACADEMIC PROJECTS**

- Live Sports Event Analysis Collected match statistics and analyzed player performance and presented graphical comparisons using Python (Pandas, NumPy, Matplotlib, Tkinter), PHP.
- Sales Prediction Using Python. Mimplemented a machine learning model using linear regression to predict sales based on historical data.

Leave Management Application. Developed an application in C to manage employee leave requests, including features such as login authentication and data storage using text files.

# **INTERESTS**

- Chess: Strategy and problem-solving skills
- Sports Analytics: Data-driven performance analysis
- Technology and Innovation: Exploring new trends in AI and software development.
- Video Games: EA Sports, eFootball, and competitive gaming