# Taha EL Bouzidi



#### **PROFILE**

Computer Science graduate specializing in Artificial Intelligence and Robotization from Al Akhawayn University. Experienced in developing Al-driven applications. Proficient in full-stack development with React, Node.js, Python, and PostgreSQL. International exposure through academic exchange at Korea University and professional engagements with S2M Worldwide and Sony Korea.

### **CONTACT DETAILS**

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- ♦ https://taha-elbouzidi.github.io/☑ El Oula, Casablanca, Morocco

#### PERSONAL INFORMATION

Languages: **English**, **French**, **Arabic** 

## **TECHNICAL SKILLS**

- Java, php, Python, R, sql
- xml/xsl, Html, css, JavaScript
- Mysql, Postgresql, hsql, sqlit

#### SOFT SKILLS

- Leadership
- Critical Thinking
- Project Management
- Time Management
- Academic research/teaching
- training

### **EDUCATION**

## Al Akhawayn University.

2021-2025

## Korea University.

09/2024-12/2024

EXCHANGE PROGRAM. ARTIFICIAL INTELLIGENCE.

## The Italian Diplomatic Academy.

01/2020-06/2020

CERTIFICATE. POLITICAL SCIENCE AND GOVERNMENT.

### EXPERIENCE

Freelance Software Engineer. at SONY (Korea). 10/2024–12/2024 Supported software debugging, optimized code, gaining hands-on experience in a fast-paced tech environment.

**Summer Internship.** at S2M Worldwide (Morocco). **05/2024–09/2024** Built an AI chatbot for SELECT-PX in S2M, improving the fintech user experience.

## **PROJECTS**

# **3D Pedestrian Detection Using LiDAR Data.** Pr. Kim Jinkyu.

Real-time pedestrian detection leveraging LiDAR data and clustering-based algorithms for autonomous systems. **2024** 

AI Chatbot - Intelligent Fintech Assistant. S2M.

A conversational AI assistant tailored to streamline financial services and provide smart fintech solutions. **2024** 

**Image Captioning using CLIP and GPT.** Pr. Kim Hyunwooj.

Generates natural language descriptions of images by combining CLIP for vision and GPT for language. **2024** 

**Classification of Fish Species Using Machine Learning.** Pr. Yousra Chtouki and Pr. Irfan Ahmad.

Applies supervised learning models to identify and classify fish species from image data. **2024** 

Intelligent Agent for Bust The Ghost. Pr. Tajjeeddine Rachidi.

Developed an AI agent capable of playing and adapting strategies in the "Bust The Ghost" game environment. **2024** 

**Rotaract Application.** Rotaract association.

A web platform to manage events, members, and communications for Rotaract clubs.

#### CERTIFICATION

**Certificate of Political Science and Government** Awarded by the Italian Diplomatic Academy. **2020** 

**Certificate of participation in the United Nations summit.** Awarded by the United Nations. **2020**