Achraf ZAROUKI

Nationality: Moroccan   **Date of birth:** 01/02/2000   **Gender:** Male   📞 **Phone number:** (+212) 642276948

✉ **Email address:** azarouki@emeal.nttdata.com   💬 **Github:** https://github.com/Achraftraf

🔗 **LinkedIn:** https://www.linkedin.com/in/achraf-zarouki-058888244/   🌐 **Website:** https://www.zarouki-achraf.me/

📍 **Home:** 5 IMP B RUE B AV EL HAJEB, 93000 Tetouan (Morocco)

ABOUT ME

I'm a dedicated Master's student at Abdelmalek Essaadi University, excelling in my studies while actively pursuing self-directed learning. Currently, I'm gaining valuable real-world experience as a Junior Developer at NTT Data.

WORK EXPERIENCE

Centers Junior
NTT DATA [27/03/2023 – Current]

City: Tetouan

Country: Morocco

- **Horide**: I contributed to a project for managing employee vacations with Spring Boot, React, Node.js, Neo4j, and Redis. Additionally, I successfully resolved a bug in the cancellation request workflow, ensuring seamless cancellations for employees.
- **suite migration**: Proficient in Talend for data integration, streamlining workflows, and supporting data-driven solutions. I also completed a two-month training program with three distinct mini-projects, further enhancing my expertise in this area.
- **SISNET training**: Specialized in the SISNET Framework, gaining insights into modern software methodologies. Furthermore, I completed a one-month training program specifically tailored to SISNET, further enriching my technical and functional expertise in this framework.
- **JAVA/JEE Training**: I underwent one month and two weeks of intensive training in JEE and Java, with a focus on Spring Boot, Struts, and Hibernate frameworks. This training significantly deepened my knowledge and skills in these technologies.
- **soft skills and Spanish language courses.**

Full-stack Developer
Marokko Biz IT Development [02/11/2022 – 05/12/2022]

- I worked as an intern on an employee management website, where I applied the following skills: JavaScript, HTML, MySQL, PHP, and CSS.

EDUCATION AND TRAINING

Master's degree, Computer Engineering
Université Abdelmalek Essaâdi Tétouan [15/09/2022 – Current]

Address: Avenue Moulay Hassan, 93150 Tetouan (Morocco)

Bachelor's Degree in Mathematoics and Computer Science
Faculty of science Tetouan [01/09/2018 – 30/06/2022]

Address: Avenue de Sebta, Mhannech 2, 93002 Tetouan (Morocco)

LANGUAGE SKILLS

Mother tongue(s): **Arabic**

Other language(s):

French
LISTENING B2 **READING** B2 **WRITING** B2
SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

English
LISTENING B2 **READING** B2 **WRITING** B2
SPOKEN PRODUCTION B2 **SPOKEN INTERACTION** B2

Spanish

LISTENING A1 **READING** A1 **WRITING** A1

SPOKEN PRODUCTION A1 **SPOKEN INTERACTION** A1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

Web Development

Spring Boot / Next.js / Tailwind CSS / React / Sisnet / JavaServer Faces (JSF) / Struts / JavaScript / Tkinter / bootstrap / ASP.NET / Hibernate / EclipseLink / jQuery / JEE (Servlets, JSP, JSTL) / PHP / HTML / CSS

Programming Languages

java / Python / C# / C / R / Open Cv

Database Management Systems

Neo4j / Redis / PostgreSQL / MySQL

others

Kali Linux / XML, JSON, YAML and others data models / Deployment of Web Applications / Windows / Domain Registration and Management / Talend Open Studio for Data Integration (ETL) / Ubuntu

PROJECTS

Personal Portfolio Website

[19/09/2023 – Current]

- **Description**: Developed a personal portfolio website using Next.js, Tailwind CSS, and Framer Motion. Features include a modern UI, interactive animations, contact form, and GitHub Pages deployment with a free domain via GitHub Student Pack.
- **Website**: https://www.zarouki-achraf.me/
- **Tools and Technologies**: Next.js , Tailwind CSS , Framer Motion , GitHub Pages , Namecheap (Free Domain with GitHub Student Pack)

Todo List

[07/08/2023 – 03/09/2023]

- **Tools and Technologies**: Spring Boot,Spring Security,Spring Data JPA,JSP,Bootstrap CSS,MySQL

Cinema project

[30/03/2022 – 17/04/2022]

- **Description**: Developed a Spring Boot application called that enables users to create and manage a personalized list of movies
- **Tools and Technologies**: Spring MVC,JSP,MySQL

Sales Management

[07/08/2023 – 03/09/2023]

- **Description**: Developed a Sales Management Application to streamline sales processes. Key features include article tracking, order creation, and PDF invoice generation. Implemented secure user account password management for enhanced security. The app is designed to be efficient and user-friendly.
- **Tools and Technologies**: Struts,Hibernate,JQuery,Bootstrap,JSP,MySQL.

Three data integration projects

[06/08/2023 – 03/09/2023]

1. Commercial Data
2. Integration Project Talend Sales Performance Project
3. Talend Patient Project
- **Description**: Led a project using Talend ETL to integrate and transform commercial data from diverse sources into an Operational Data Store (ODS) and Staging (STG) environment.
- **Tools and Technologies**: Talend,PostgreSQL,MySQL

Opencv people counter project

[14/01/2023 – 31/01/2023]

- **Description**:Created an OpenCV-based Python project to count people in images and video streams and identify them by ID,Designed a modern user interface with dark and light modes using Tkinter.
- **Tools and Technologies**: OpenCV,Python,Tkinter

Student and Employee Attendance Management System using RFID and ESP

[03/01/2023 – 25/01/2023]

- **Description**: Developing a comprehensive attendance management system utilizing RFID and ESP technologies.

E-commerce Website for Supplements (Graduation project)

[02/01/2022 – 05/07/2022]

- **Description**: Designed and developed an e-commerce website specialized in supplements.
- **Programming Languages and Technologies**: PHP,HTML,CSS,JavaScript.

COMMUNICATION AND INTERPERSONAL SKILLS

Manager of Communication Club InfoMath [13/10/2022 – Current]
Link: https://www.linkedin.com/company/infom4th/

Leadership , Teamwork , Teamwork , emotional intelligence

CERTIFICATS

Learn Spring Boot 3 in 100 Steps - No 1 Java Framework

Credential URL: Udemy Credential URL

[BI-ETL]: Mini projet pratique sur Talend DI

- **Credential URL**: Udemy Credential URL

Emotional Intelligence at Work: Learn from Your Emotions

- **Issuing Organization**: National Association of State Boards of Accountancy (NASBA)
- **Credential URL**: Udemy Credential URL

Data Integration & ETL with Talend Open Studio Zero to Hero

- **Credential URL**: Udemy Credential URL

Responsive Web Design

- **Credential URL**: freeCodeCamp Credential URL