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# Amira Ikram BENMOUSSA

# Software engineer with an enthusiasm for NLP

#### **WORK EXPERIENCE**

Web developer - Sarl Dev Team a Kouba

Septembre 2024 - Présent

- Carry out the translation into Arabic and French of different ERP modules in react.
- Creating new routes
- Updating the existing components by adding functionalities

Medina -wordpress developer

June 2022- August 2022

- Fixed security issues (Block the download feature) related to videos stored in google drive.
- Prepared a UX document about the platform <u>medina formation</u> functionality and suggested solutions for a better User Experience.
- Built a new page that displayed the Users database.

#### **VOLUNTEERING EXPERIENCE**

**AlESEC in Algeria** -Vice President responsible of the Information Management department (MCVP IM)

July 2023 - july 2024

- Responsible of the IT department
- Updating and maintaining the IT tools of AIESEC in Algeria.
- Tracking team members .
- Automatize the manual procedures
- Provide the members and team leaders with the needed data and knowledge.
- Participate in the decision-making.
  Collaborate with other departments to analyze their issues and suggest solutions.

Women Techmakers les rosier - local lead

#### September 2023 - June 2024

- Recruiting new members .
- Planning events .
- Managing teams.
- Being the last decision maker.
- Creating a vision for the term .
- Managing events budget.
- Fixing members conflit.

#### AIESEC in Austria - Wordpress Manager .

August 2023 - February 2024

- Updating and maintaining <u>AIESEC in Austria</u> web page with wordpress .
- Helping the team leader by solving IT issues .

### AlESEC in Algeria - IT team lead

February 2023 - June 2023

- Being responsible for the team working on AIESEC in Algeria website .
- Dividing tasks based on each member's knowledge and experience with reactjs ,html and css .
- Tracking members' achievements.
- Being responsible for the members' code review.
- Respecting the project timeline.

#### THE EXPLORE OF TECHNOLOGICAL OPPORTUNITIES FOR

**EDUCATION** - member of the training committee

April 2023

 Facilitating a session about google tools to university professors and PHD students.

#### AlESEC in Algeria - Backend developer

September 2022 - February 2023

- Worked on the UML of aiesec in algeria website
- Developed the user dashboard using node js and mongodb.
- Tracking members' achievements.
- Being responsible for the members' code review.

#### IT Community - Team web leader

January 2021 - june 2022

- Teached students vanilla javascript ,bootstrap , Github ,and django basics and do workshops to apply what we have learned.
- Teached students the UML concepts,databases and python so they could understand backend development.
- Invited alumni to a meeting I called" ITC Gosra" learn from their experience.
- Managed the process of developing an ITC website .
- Coched participant web development in the ITC challenge first edition.

 Participated as a catering team member and then a logistic team member in the second and third edition of ITC talks.

# **EDUCATION**

# **University SAAD DAHLAB BLIDA 1**- Master degree

September 2021 - july 2023

<u>Key learning</u>: Advanced\_databases, OOP advanced, Algorithme advanced, UML, Data mining, the tautologies, Data mining.

<u>Master degree project</u>: working on automatic translation from American sign language (ASL) to Algerian dialect using Image processing, computer version and NLP.

#### **University SAAD DAHLAB BLIDA 1-** Bachelor degree

September 2018 - june 2021

**<u>Key learning:</u>** databases principles, OOP, Algorithme, UML, user activity diagram, django.google API.

<u>Bachelor degree project</u>: Releasing a web application for employee management was the theme of my bachelor degree project when we worked with django, gmail API and pdf generator.

#### **CERTIFICATE**

- Coursera Programming with javascript by meta
- Coursera introduction to front end development
- React basics
- Foundations :Data,Data everywhere
- THE EXPLORE OF TECHNOLOGICAL OPPORTUNITIES FOR EDUCATION

#### **LANGUAGES**

FRANCH: TCF B2

**ENGLISH:** TOFEL 80