



# SAGGUEM ZIED

## JUNIOR WEB DEVELOPER

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### EDUCATION

BIG DATA AND DATA ANALYSIS BACHELOR  
September 2021 ----- Present

Experimental Science Baccaureate  
September 2020 ----- Juin 2021

### EXECUTIVE SUMMARY

I am a second-year Computer Science student at ISIMS with a strong interest in AI and web development. Proficient in Python and statistical modeling, I excel at extracting insights from large datasets. Passionate about AI, I have knowledge of machine learning. Additionally, I am skilled in ReactJS and Bootstrap for creating responsive websites.

### EXPERIENCE

MEMBER AI CLUB || 11/2021 – 02/2022

MEMBER AI CLUB || 11/2022 – 02/2023

### PROJECTS

#### HANDWRITTEN DIGIT RECOGNITION

This project aims to develop a robust and accurate system using Python for recognizing and classifying handwritten digits from images. By leveraging machine learning techniques and deep neural networks, this project provides a reliable solution for digit recognition.

#### VOICE ASSISTANT

I have built a voice-controlled assistant using Python and the OpenAI API. This intelligent assistant understands natural language and can answer questions, provide information, and perform tasks. By harnessing the power of machine learning from OpenAI, this Voice Assistant offers a seamless and personalized experience. Experience the future of virtual assistants with this project, combining the versatility of Python and the advanced capabilities of the OpenAI API.

#### AGE AND GENDER PREDICTION

This project utilizes the power of Python and computer vision techniques to accurately estimate the age and gender of individuals from images. By leveraging pre-trained deep learning models and libraries such as OpenCV, this project offers a comprehensive solution for age and gender analysis.

#### RESTAURANT

This project showcases the use of React.js, React Router, and Bootstrap to create a dynamic and visually appealing website for a restaurant. By leveraging React.js for component-based architecture, React Router for seamless navigation, and Bootstrap for responsive design, this project offers an immersive and user-friendly experience.

### SELF-LEARNED SKILLS

- REACTJS, JQUERY, NestJs
- Bootstrap CSS
- HTML, CSS, JAVASCRIPT
- MongoDB
- NODEJS
- C++, C#

### ACADEMIC SKILLS

- C, PYTHON, JAVA, PHP
- AJAX, JSON
- SQL, ORACLE, MySQL, NoSQL
- XML, UML

### DEVELOPMENT TOOLS

- VSCODE
- PYCHARM
- INTELLIJ
- LARAGON
- ANDROID STUDIO

### CERTIFICATES

Web Development Fundamentals (Solo Learn).

React + Redux (Solo Learn).

jQuery (Solo Learn).

ReactJS Frontend Web Development for Beginners (Udemy).