

## Mohamed Ayoub AMMAR

Software engineering student at  
Institut supérieur d'informatique  
(ISI - Ariana) in Tunisia

JavaScript, React JS, Node JS, Express JS, Mongo DB

<https://github.com/medayoubammar>

English ,French ,Arab

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Software engineer student, full stack web developer, I design and create websites and software applications, and I bring my imprint in specifying needs and selecting the appropriate technology for the realization of projects. With a passion for IT, I especially like to discover and master new technologies to carry out my projects and find innovative solutions.

### Education :

- **Software engineering** studies at **ISI** (Institut supérieur d'informatique) (**2021 - seeking to graduate in July 2024**)
- Graduated as **Informatics and Multimedia bachelor** from **ISAMM** (Institut supérieur d'Art et Multimédia Manouba) (**2018 - 2021**)
- Traineeship **Web development program** at **Go My Code** ( **December - Februaury 2019** )
- **Baccalaureate in Informatics** at Lycée pilote des arts Omrane high school (**2017 - 2018**)

### Experiences :

- **Lead instructor Web development at Master Class (December 2021 - Present) :**  
I am in charge of teaching 2 different levels of web development sessions : **LEVEL 1** session targets : **HTML, CSS, JavaScript, ES6, Firebase, git & github** and **LEVEL 2** session focusing on **MERN Stack** technologies : **React JS, Node JS, Express JS & Mongo DB** .
- **Web developer intern at Artify , end of studies project ( Februaury - June 2021 ) :**  
I was in charge of developing and maintaining new functionalities for **artify.tn** , the **first streaming platform** in Tunisia ,  
I have learned how to manage **REST API's** into a real development project and expanded my knowledge on **MERN Stack, Unit testing, SCRUM & UML**
- **Web developer intern at CIPEM ( Chemical Industrial Petroleum Engineering Management ) ( April 2020 ) :**  
I was in charge of developing and deploying the company website **cipem.com.tn** using **Javascript & Firebase** , and thanks to this project I expanded my knowledge on **front-end development**.
- **Web developer intern at SOFTIC ( Software Intelligence Company ) ( July 2019 ) :**  
I was in charge of developing the client side of a human resource desktop application , I have learned how to work with **Bootstrap** , gain a huge competence on **CSS** for the front-end,  
In addition having a general idea on **ASP.NET** framework for the server-side .

### Academic and personal projects :

- **Messenger web application :**  
I have developed a **real-time** chat application using **MERN Stack** , It allows users to exchange messages in private discussions , Also they can upload and check posts .
- **Full Authentication application :**  
I have developed a web application using **MERN Stack**, which offer this functionalities :
  - + Register, login with validation form.
  - + Quick login with Facebook.
  - + Forgot password reset password and register a new account by Email verification.

- **Netflix Clone :**  
I have recreated **Netflix** user interface design from scratch using **React JS** .
- **Covid19 website :**  
I have developed a website as end of traineeship project at Go My Code to report on covid19 injuries, Using **Firebase** and **Bootstrap** .
- **Art shop platform :**  
I have developed a fullstack **E-commerce** platform for painting works sales, including an **Admin dashboard**,  
Using **React JS** & **Firebase** .
- **My own website :**  
I have developed my own website which you can find my different projects : <https://ammam-med-ayoub.netlify.app>
- **Où ça ? Website :**  
I have developed an animated website for solicit the involvement of schoolchildren in the activity of the class library , using **React JS** & **Firebase** .
- **Discover your weight :**  
I have developed a **mobile application** allows you to discover your weight on other planets ,  
Using **Flutter** .
- **Ojidoo posts :**  
I have created video animations and video ads for Ojidoo.com platform ,  
Using **Adobe After effect** & **Adobe Premier Pro** .

### Certificates and rewards :

- **1st prize winner** Hackathon **Earth Hacks** organized by **United Nation** in collaboration with **Go My Code ( November 2019 )** :  
I have developed a client-server architecture web application with **React/Laravel**, finally I integrated a real-time chatbot using **DialogFlow**.  
The project goal was to liberate humanity from the scourge of hunger.
- **2nd prize winner** Hackathon **Coding LAND v5.0** organized by **be-softilys Tunisie** in collaboration with **ISAMM Microsoft Club ( Febrary 2020 )** :  
I have developed a web platform with **React** and **Laravel**, the project goal was to Improve workers' work performance by making good use of their information.
- **3rd prize winner** Hackathon **La poste Tunisienne** first edition, organized by **La poste Tunisienne ( June 2019 )** :  
I redesigned the Tunisian postage stamp using **Photoshop** & **Illustrator** .
- **Certificate of completion** from **Amazon web services ( July 2021 )** :  
**Amazon web services** training and certification : **AWS Cloud Practitioner Essentials** .
- **Certificate of completion** of **FreeCodeCamp Responsive web design ( June 2021 )** :  
**Developer** Certification, representing approximately **300** hours of coursework.
- **Certificate of participation** from **Udacity ( August 2020 )** :  
**Verified** Certificate of participation at **1 million arab coders initiative** : Full Stack Dev Track .
- **Certificate of participation** at Hackathon **Devfest Sousse** organized by **GDG** (Google Developer Group )  
**Sousse ( December 2021 )** :  
I have developed a mobile application for rehabilitation of agricultural lands **Flutter** and **Firebase** .
- **Certificate of participation** at Hackathon **Coding Loft** organized by **IsetCom Google club** in collaboration with **Go My Code ( April 2019 )** :  
I have developed an e-learning platform for tunisian students using **React JS** .
- **Certificate of participation** at Hackathon **Coding Camp V2.0** organized by **ESEN Android club ( March 2019 )** :  
I have developed a web application based on **React JS** for precipitating and well-exploited minerals .
- **Certificate of organisation** from **Jeunes Ingénieurs ISAMM Club ( Febrary 2019 )** :  
Organisation of **Problem solving** event : **Top coders** Tunisia V3.0 .

### Extra curricular activities :

- **Technical director** and **Founder** of **The Originals** group ( **April 2021 - Present** ) :  
I am in charge of Filming short-movies , drawing storyboards and video montage.
- **Member** at **Tunisian JS Community** ( **December 2019 - Present** ) :  
Tunisian JS-Community run by **volunteers**. We discuss about **javaScript ecosystem** , tips and tricks each month in Tunisia.
- **Content Creator** and **Owner** of **Point RAR** production ( **June 2019 - Present** ) :  
Pop Science/History video maker on **Youtube channel** .
- **Header of** communication departement at **ISAMM Microsoft club** ( **September 2019 - October 2020** ) :  
My mission was to build **collaboration** processes to automate the club tasks while working on a project