# Adem Fatnassi

# Full Stack Web Developer

**26/08/1999** 

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Manouba, Tunisia

ademfatnassi



Passionate software developer with expertise in full-stack web development, seeking to apply my technical skills and experience to contribute to innovative projects.

# **Professional Experience**

### **Fullstack Web Developer**

10/2021 – present | Tunis, Tunisia

Formalab

- Developed and maintained interactive web applications, improving user experiences.
- Created responsive and intuitive user interfaces.
- Implemented RESTful APIs for efficient front-end and back-end communication.
- Resolved technical issues, debugged code, and continuously improved features.

## **Fullstack Web Developer**

02/2021 - 04/2021 | Tunis, Tunisia

Météore Informatique

- Created and built a computerized data exchange application.
- Combined EBP management software seamlessly for smoother operations.
- Prepared EDI documents for multiple bank transfers.

#### Web developer Intern

07/2019 - 08/2019 | Tunis, Tunisia

Formalab

- Designed and developed a user-friendly web-based management application for a medical center.
- Implemented features for efficient center management, including easy appointment scheduling.
- Ensured seamless functionality of the web application for enhanced user experience.

## **Education**

Master's in Data Science and Software Development  Higher School of Digital Economics	09/2021 – 07/2023 Manouba, Tunisia
Bachelor's in Applied Computer Science for Management Higher School of Digital Economics	09/2018 – 07/2021 Manouba, Tunisia
Baccalaureate's in Computer Science Ibn Abi Dhiaf Secondary School	09/2014 – 07/2018 Manouba, Tunisia

# **Projects**

#### Mizy

E-bidding

Created responsive mobile views to improve the user experience, designed an admin dashboard for streamlined auction system management, and developed backend APIs to enable real-time auction functionality.

**Technologies includes**: Angular, Nest.js, MongoDB, Socket.io

# ColleagueChat

Chat application

Developed a comprehensive user interface for real-time messaging, ensured responsiveness across different devices, and implemented an intelligent chat system. Additionally, designed and constructed an admin dashboard for streamlined system management.

Technologies includes: React, Nest.js, MongoDB, Socket.io, Flask, Transformers

#### Lys

E-Wedding Planner

Created an intuitive and responsive user interface for a wedding planning application, developed the backend server including the design and implementation of the database schema. Additionally, designed and developed an administration panel for efficient management.

Technologies includes: Angular, Express.js, MongoDB

#### **AFCE**

E-learning

Designed an intuitive UI for an e-learning platform supporting video courses, enabling instructors to seamlessly upload content and users to access it effortlessly. Developed end-to-end functionality to ensure smooth course delivery. Furthermore, optimized the platform for a responsive and engaging learning experience.

**Technologies includes**: Angular, Express.js, MongoDB

#### **EDI Dashboard**

ERP, management

Built a digital tool facilitating data exchange between computers, enabling seamless communication. Produced electronic documents for efficient information transmission to banks. Additionally, crafted and enhanced the control panel for improved usability and functionality.

**Technologies includes**: React.js, Nest.js, GraphQL, Microsoft SQL Server

# **Skills**

CSS Javascript Bootstrap Angular **HTML** git ReactJS Typescript Node.js Express.js Nest.js Socket.io GraphQL SCRUM Docker MongoDB Redis Jest

# **Organizations**

#### **ESEN Android Club**

Senior membre

Organizing team Coding Camp - Startup Weekend Manouba

10/2018 – 07/2021 Manouba, Tunisia

## **Certificates**

**Réseaux neuronaux et Deep Learning** *⊗* (Coursera (04/2022))

# Languages

Arabic • French • English

### **Interests**

Anime | Music | Series | Films | Gaming | Camping