

# Mohamed Amine Barhoumi

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#### **ABOUT ME**

I am a dynamic first-year engineering student with a background in full-stack development. I successfully completed a bootcamp that specialized in the MERN stack and Tailwind CSS. During an internship, I gained practical experience and honed Git and programming language skills, including JavaScript, Java, and PHP. I'm passionate about using my technical expertise to contribute to innovative projects and am committed to continuous learning and professional progression in the field of engineering.

#### **WORK EXPERIENCE**

# **BIOMEDIQA-Tunisie**

City: Kairouan | Country: Tunisia

[ 19/06/2023 - 28/07/2023 ]

# Summer internship

During my internship, I had the privilege of working with a dynamic team of developers, where I actively worked on the Git server and conducted in-depth research on various topics. I also had the opportunity to give numerous presentations based on the courses I took, covering key topics such as Linux CLI, Git, Git workflows and Clean Code.

- I successfully implemented Gitea, a self-hosted Git service, on a server, streamlining version control and improving code management within the team.
- I benefited from mentoring and advice from experienced developers, which contributed significantly to my personal and professional development

# **EDUCATION AND TRAIN-**ING

# [ 09/2022 - Current ] **Software Engineering**

EPI - École pluridisciplinaire internationale episup.com

City: Souuse | Country: Tunisia |

#### **SKILLS**

# **Hard Skills**

NodeJS, ExpressJS, ReactJS | Tailwind CSS | Base de données: MongoDB | Figma | Git /Gitlab/Github

#### **Soft Skills**

Bonne capacité d'écoute et de communication écoute et de communication | Travail en groupe | capacités d'organisation et de planification | Compétences écrites et verbales

# **CERTIFICATIONS**

#### [ 05/2025 ] CCNA: Switching, Routing, and Wireless Essentials

**Link:** https://www.credly.com/badges/0b135fa0-1f44-46d0-9ec2-574dec0e8da8/ linked in profile

# [ 05/2025 ] AWS Academy Graduate - AWS Academy Cloud Foundations

Link: https://www.credly.com/badges/1756e1e5-1baa-403b-a26a-59540e6e0d76/ linked in profile

[ 25/04/2025 ] **TOEIC** 

Score of 900, level B2

# [ 11/2024 ] Introduction to Front-End Development

Acquire a solid understanding of key concepts, research methods and bias awareness in UX design.

Link: <a href="https://www.coursera.org/verify/09ZPQ678WE77">https://www.coursera.org/verify/09ZPQ678WE77</a>

# [ 07/2024 - 08/2024 ] **Formation Full Stack JS**

This course enabled me to learn the basic technologies of web development. I was also introduced to modern UI frameworks such as TailwindCSS and React, which facilitate the creation of interactive user experiences.

Link: <a href="https://shorturl.at/AGLTZ">https://shorturl.at/AGLTZ</a>

# [ 06/2023 ] Foundations of User Experience (UX) Design at Coursera - Google

Link: https://www.coursera.org/verify/5DWWTDRZ8UKT

#### **PUBLICATIONS**

# [ 2023 ] **Understanding Git and Different Workflow Types**

Following my internship, after numerous presentations, the project manager told me to share summaries, which I did, and here I am writing one on GIT and Workflow.

# CONFERENCES AND SEM-INARS

# [2024] BMC training

Organized by ATAST SS

**Project Management Workshop** 

Organized by Club IEEE EPI, chapitre IAS

**Python for Beginners Workshop** 

Organized by Club IEEE EPI, chapitre IAS of 3 days

# SOCIAL AND POLITICAL ACTIVITIES

# [ 11/05/2025 ] **EPI ROBOTS DAY 4.0**

I produced several visuals and publications for the event page. I also designed managed relations with sponsors, and contributed to the general organization.

# [03/2025] Compétition B-TECH

I was responsible for the creation of the technical report, the development of a presentation and the elaboration of the idea for the competition.

#### [03/2025] **Ideathon**

I was responsible for designing the user interface and the BMC.

[ 05/12/2024 - 06/12/2024 ] **Nuit de l'info** 

I took part in the "Nuit de l'info" competition for the first time. My group was made up of second-year students, and I chose the "Bad UI challenge".

Link: bad-ui-nuit.vercel.app

# [ 30/11/2024 - 01/12/2024 ] ATAST CYBERBENDERS AI CHALLENGE

I was responsible for the production of all event-related messages and the design and production of all event posters prior to the launch of the competition. I also played a role in the organization of the 12-hour competition.

# [ 23/11/2024 - 24/11/2024 ] **Participation in Hackathon**

My first experience of a hackathon was the ATAST Cyberbenders AI Challenge, organized by ATAST Club EPI and ISITCOM. For 12 hours, I took part in the competition

# [ 09/2024 ] **Designer and Community Manager** EPI

Member of the ATAST EPI club executive committee

[ 21/03/2024 - 23/03/2024 ] **Compétition B-TECH** 

I was responsible for creating a Business Model Canvas (BMC) for the competition, as well as providing assistance with the development of a presentation.

[ 24/02/2024 - 25/02/2024 ] **EPI Robots Day 3.0** 

As a member of the organization and a designer, I was actively involved in various tasks related to this tournament. These tasks included the development of promotional material such as the use of Figma, the construction of the model structure, event management and participant control on the day of the competition.

#### **LANGUAGE SKILLS**

Mother tongue(s): Arabe

Other language(s):

# **Français**

**LISTENING B2 READING B2 WRITING B2** 

**SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1** 

# **Anglais**

LISTENING C1 READING C1 WRITING C1

**SPOKEN PRODUCTION B2 SPOKEN INTERACTION B2** 

# **Chinois**

LISTENING AT READING AT WRITING AT

**SPOKEN PRODUCTION A1 SPOKEN INTERACTION A1** 

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