#### **Abchouk Fatma**

## Data Science Student | Full Stack Developer | UI/UX Designer

Tunisia| Email: abchoukfatma18@gmail.com | Phone: +21652086967 | Portfolio

#### PROFESSIONAL EXPERIENCE

#### Full Stack Developer & UI/UX Designer (Freelance)

Tunisia

- Developed and maintained web and mobile applications for various clients, ensuring functionality and user-friendly experiences..
- Specialization in creating e-commerce websites, including design and backend programming.
- Utilized React, JavaScript, HTML5, and CSS to ensure responsive, visually appealing UI/UX designs.
- Coordinated equipment repairs and vendor negotiations for cost-effective solutions.
- Implemented APIs and handled database management using MySQL and MongoDB.

#### **Intern | Centre Pole Light**

Gafsa, Tunisia

February 2024 - May 2024

- Responsible for designing and implementing websites, focusing on both front-end and backend development.
- Technologies used: JavaScript, HTML5, CSS, MySQL, Angular, Git, and GitHub.
- Collaborated with cross-functional teams to define project requirements and deliverables.
- Conducted rigorous testing, debugging, and validation of embedded systems.
- Participated in design reviews and troubleshooting, contributing to continuous improvement efforts.

### Intern | Tunisie-Télécom

Gafsa, Tunisia July 2023 – August 2023

- Designed and implemented a client archive management website.
- Technologies used: PHP, HTML5, CSS, MySQL, Git, and GitHub.

### Intern | Banque Nationale Agricole (BNA)

**Gafsa**, Tunisia

**July 2023 – August 2023** 

- Designed and implemented a client archive management website.
- Technologies used: PHP, HTML5, CSS, MySQL, Git, and GitHub.

#### **PROJECTS**

#### 1. Koffa - E-commerce Website

Designed and managed a platform for ordering fresh fruit and

vegetables. Keywords: React, JavaScript, HTML5, CSS, Figma

#### 2. E-commerce Meal Delivery Website

Created an online food ordering system with MongoDB and React

**Keywords**: JavaScript, MongoDB, React

#### 3. Human Resource Management Website

- Designed and developed a web-based HR management system.
- Keywords: HTML, CSS, JavaScript (jQuery), Firebase

#### **EDUCATION**

Professional Master's in Data Science

Institut Supérieur d'Administration des Entreprises Gafsa 2024 – 2026 • Bachelor's Degree in Business Information Systems

Institut Supérieur d'Administration des Entreprises Gafsa 2021 – 2024

 High School Diploma in Experimental Sciences Bouzaienne High School, Gafsa 2020 – 2021

#### **ADDITIONAL INFORMATION**

#### **SKILLS:**

☐ <b>Programming Languages:</b> JavaScript, Python, Java, Pascal, Visual Basic, C, C++
HTML, CSS
Frameworks & Libraries: React.js, Angular, jQuery
Databases: MySQL, MongoDB, Oracle, NoSQL (Cassandra)
Development Expertise: Full Stack Development, Front-End Development, Back-
End Development, Web Development, Mobile Development, Web Design
□ <b>Tools:</b> Figma, Git, GitHub
Other Skills: UI/UX Design, API Development
Operating Systems: Windows, Linux

# **CERTIFICATIONS:**

 Web 4.0, Blockchain, Generative AI, Virtual Reality, Social Media Through AI, Entrepreneurship, Pitching

The Area v3 event, Sousse December 2023

### **AWARDS:**

# National Science Day - Ministry of Defense, Tunisia

Awarded for academic excellence by the Ministry of Defense,

Tunisia Date: 2023/2024

#### LANGUAGES:

- Arabic (Native language)
- French (Bilingual)
- English (Intermediate level)

• German (Notions)

# **ASSOCIATIONS:**

Active	member	of	<b>Enactus</b>	(Gafsa)
ACLIVE	HIGHING	v	Lilactus	( Oai Sa)

□ Participated in social entrepreneurship projects.
□ Collaborated in teams to develop innovative solutions to community
challenges.
□ Developed skills in leadership, project management, and problem-solving