



ONS ELFEKIH

Business Intelligence Engineering Student

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Ons Elfekih



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📍 Beni khiar,Nabeul,Tunisia

----- PROFESSIONAL SUMMARY -----

I am an engineering student. Committed to continuous learning and staying updated on emerging trends in technology and related fields, I thrive in collaborative environments and seek opportunities for professional growth and networking. I am dedicated to delivering intuitive user experiences and innovative web solutions that drive user engagement and business growth.

INTERSHIPS

CPFMI-Plus Formation Full Stack Developer

July 2025-August 2025

Realized specific project tasks, collaborating with a team to develop a CPFMI platform that organizes work and ensures neither client nor trainer information is lost.

Using the MERN Stack, I developed my specific tasks in SMART CPFMI.

- Three types of users (Client: Company / Administrator / Trainer) can access their spaces directly, with role verification, security, and activity logging.
- Users can update their profiles.
- Only the administrator can manage certifications. They can view certification history, add, edit, delete, search, and generate PDF certificates, each with a unique identification number.
- Companies can evaluate a training session with optional anonymity, review evaluation history, and delete evaluations if necessary.
- Companies can also consult trainer profiles.

Yalla Digital Academy Full Stack Developer

February 2024-July 2024

Create a 100% new identity for Yalla Digital Academy by developing a single platform that consolidates all information, enhancing the efficiency and management of the academy, due to the utilization of multiple documents and applications and the difficulty in school management.

Developed a 100% Comprehensive School Management Platform: Yalla Crée

- I built a platform to manage various school aspects, providing private spaces for the 4 stakeholders: administrators, students, content creators, and visitors.
- I utilized MVC architecture with the Express.js framework and Node.js runtime environment, allocating 85% to React.js and 15% to Three.js libraries, to upgrade flexibility, efficiency, and scalability with a MySQL database.

I have integrated a multimedia section featuring avatars and certifications to boost user engagement metrics by 30%.

- Planned prototypes using Figma and designed unique certificates using Adobe Photoshop, contributing to a 25% increase in user satisfaction.
- Employed Ready PlayerMe for avatars and Mixamo for animations, resulting in an immersive and interactive user experience that led to a 20% increase in user retention.

Hammamet Informatique Services Full Stack Developer

January 2023-February 2023

Drove the organization to undertake a new project to develop and improve a website for a coffee shop named Coffee Corner, making it accessible for all ages and 100% simple for users.

Established a 100% simple Coffee Shop Website: MaCafé

Improved a website for a coffee shop, allowing 100% clients to view all services offered by the café.

- Employed the Bootstrap framework, HyperText Markup Language (HTML5), Cascading Style Sheets (CSS3), and Firebase database with using a Bootstrap distribution.

Blended the Multimedia Section by 30%:

- Produced a 100% unique logo using Adobe Photoshop and Adobe Illustrator, and created posters and staff identity using Canva. Utilized the color palette: Dark Twig (#4F2710) and Sandy Beige (#C7AD89) in a 50% 50%

SKF Group

Supervisor

January 2022 - February 2022

Supervised the work across all company groups, gaining comprehensive insight into operations during their inaugural professional role.

- Actively participated in meetings to contribute to project planning and strategy, increasing effectiveness by 40%.
- Used proprietary software, achieving a 20% efficiency increase and enhancing team collaboration.

PROJECTS

SMART CPFMI

July 2025-August 2025

A part of a platform implementing my specific tasks, including authentication, user profiles, certifications, evaluations, and trainer profile consultation.

Interactive Quiz

February 2025-Mars 2025

A web application that enables users to participate in a quiz and to create, modify and delete their own quizzes.

RoleAccessDashboard

February 2025-Mars 2025

A web application that enables administrators to manage users and products with role-based access control.

Grading Management

November 2024 - December 2024

An application that centralizes the management of grades, subjects, and classes, with role-based access control.

Master Stack Pro

November 2024 - December 2024

A platform to manage users and products within a company.

Yalla Crea

February 2024-July 2024

This platform was created for Yalla Digital Academy to consolidate all information.

EDUCATION

International Tunisian Business School

September 2024 -Present

Diploma of Engineering Studies

Higher Institute of Technological Studies of Nabeul

September 2021 -July 2024

Bachelor of Information Technology, specializing in Multimedia and Web Development (Honors)

Beni Khiar High School

September 2017- July 2021

Bachelor's Degree in Experimental Sciences

PROFESSIONAL SKILLS

Web Frameworks: AngularJs/ReactJs/ExpressJs

Programming Languages: HTML/CSS/C#/Java /PHP/Python

Backend: NodeJS

Database: Firebase/SQL/SQL Server/MongoDB

Authentication: JWT(JSON Web Token)

Backlog Management: Scrum

Editors: Visual Studio/IntelliJ/Android Studio/Visual Studio Code

Multimedia: Adobe Photoshop/Adobe Illustrator/Adobe Premiere Pro/Blender/Figma

VOULTERRING

CAO ISET Nabeul Club

Human Resources Manager

Google Developer Student Club ISET Nabeul

Member

September 2022-July 2023

October 2021 – September 2022

AREA OF EXPERTISES

Teamworking

Responsability

Time Management

Project Management

Communication

Critical Thinking

Traveling

Listening to Music

Reading Books

Watching Movies

Playing Games

Cooking

LANGUAGES

Arabic:Native

Frensh:B1

English:B1

Spanich:A1

German:A1

CERTIFICATIONS

- Python Data Associate
- Introduction to MongoDB
- Python Essentials 2
- Java Programming For Complete Beginners

DataCamp-04/2025

SimpliLearn-02/2025

Cisco-01/2025

Alison-08/2024