

Mohamed Aziz Ouertatani

CS Engineering Student

Passionate web developer pursuing a Computer Science Engineering degree specialized in Data Science at ESPRIT. With a strong foundation in computer science and real-world experience, I bring creativity, adaptability, and a relentless work ethic to every project. Eager to contribute innovative solutions to the tech world.



ouertatanimohamedaziz@gmail.com

+216 29 241 717

EzZahra, Tunisia

linkedin.com/in/mohamed-aziz-ouertatani

github.com/mohamedaziz-ouertatani

EDUCATION

Bachelor of Engineering in Computer Science specialized in Data Science

ESPRIT: Ecole Sup Privée d'Ingénierie et de Technologies

09/2021 - Present

Ariana, Tunisia

Courses

- UML
- Databases
- Administration and Security Systems for Unix
- Programming
- Web Technologies 2.0
- IP Essentials
- Estimation Techniques for Engineers
- Algorithmics

WORK EXPERIENCE

React JS Developer Swiver

06/2022 - 04/2023

Centre Urbain Nord, Tunisia

Swiver.io is a business management software that helps enterprises with invoicing and stock management.

Achievements/Tasks

- Contributed to various aspects of the application, including implementing responsive components for swiver.io.
- Contributed to multilingual support (Arabic, English, French), making the application accessible to a wider audience.
- Implemented logic using React JS and TypeScript, enhancing overall functionality and user experience.

SKILLS

HTML

CSS

JavaScript

PHP

C/C++

TypeScript

Java

SQL

ReactJS

Bootstrap

Symfony

MongoDB

Adobe Photoshop

Oracle

PROJECTS

FLOCK OFF (10/2023 - Present)

- A MERN-stack e-commerce platform. Users can browse, purchase, and manage products in their shopping cart. Implemented backend services for product and user management, as well as order processing. Admin side features include efficient stock and order management with a user-friendly dashboard.

Share and Care (2022 - 2023)

- A collaborative academic project in my 2nd-year using Qt and C++. Developed a charity management desktop application, "Share and Care". Implemented features like PDF generation, QR encoding and decoding, and statistical analysis tools to enhance the application's functionality.

Washa (09/2022 - 12/2022)

- Collaborative website project developed during the 2nd year of my engineering program. My contributions included writing code for various UIs using HTML and Bootstrap. I implemented CRUD operations for entities using PHP and managed the database using Oracle. Version control was handled through GitHub and Git.

The Motherland (11/2021 - 02/2022)

- Collaborative 2D game project during the 1st year. My contributions included writing code in C language alongside with the SDL library for game development. Used GitHub for version control. Designed game elements using Adobe softwares. Integrated Joystick components using Arduino hardware and software.

CERTIFICATES

MongoDB Node.js Developer Path

Microsoft Azure AI Fundamentals

The Fundamentals of Digital Marketing

LANGUAGES

English
Full Professional Proficiency

Arabic
Native or Bilingual Proficiency