



JALLOULI YASSINE

Student in Computer Engineering.



(+216) 53 522 793



yassine.jallouli@esprit.tn



jallouliyassine



Jallouli-Yassine

EDUCATION

**technical science
baccalaureate**

Wafa Highschool 2018 - 2019

Full Stack Developer

Formalab 2019 - 2020

**Diploma in computer
Engineering**

Esprit 2020-Present

Expected Completion: Jun 2025

PROGRAMMING LANGUAGES:

- Java
- C / C++
- JavaScript
- PHP

WEB DEVELOPMENT FRAMEWORKS:

- Angular
- ReactJS
- NestJS
- Node.js
- Spring Boot
- Symfony
- .NET

FRONTEND TECHNOLOGIES:

- HTML, CSS
- TAILWIND, Bootstrap, SASS

DATABASE TECHNOLOGIES:

- SQL, NOSQL
- PL/SQL
- MongoDB, MySQL

DEVOPS TOOLS:

- Jenkins
- Grafana, Prometheus
- SonarQube
- Nexus
- DockerHub, Docker

VERSION CONTROL AND PROJECT MANAGEMENT:

- GitHub
- Git
- Scrum
- JIRA

LANGUAGES

- English
- French
- Arabic

PROFILE

Highly motivated Computer Engineering student with a strong background in programming and a keen interest in advanced software application development. Possess strong analytical thinking, attention to details, and problem-solving skills. Hands-on experience with various programming languages and projects. Excellent communicator and team player with experience working in cross-functional teams.

EXPERIENCE (INTERNSHIPS)

Internship at Expertify

JUL 2023 - SEP 2023

Developed an online platform for high-quality women's clothing using **Angular & Spring Boot**

Internship at formalab

JUL 2021 - AUG 2021

Developed a scheduling website for a driving school using **Angular & NodeJs(express)**, incorporating **Lottie Files** for animations to enhance the user interface.

EXPERIENCE (ACADEMIC)

Project Management Application

Implemented at ESPRIT.

2024

Developed a cutting-edge project management application powered by **NestJS** and **React**, offering an intuitive JIRA-like platform for seamless collaboration, efficient task management, and customizable Scrum boards, revolutionizing how teams manage projects and achieve success.

Streamlined DevOps Workflow: Automating CI/CD

Implemented at ESPRIT.

2024

Implemented a dynamic CI/CD pipeline in **Jenkins**, automating code retrieval, builds, and unit testing with **Mockito** and **JUnit**. Enhanced code quality with **SonarQube** integration, streamlined deployment to **Nexus**, and facilitated Docker container creation on Docker Hub. Ensured robust monitoring using **Prometheus** and **Grafana**.

Electronic Sports Application (Web/Desktop/Mobile)

Implemented at ESPRIT.

2023

Developed an e-sports web project with **Symfony 5**, featuring advanced functionalities such as user and product management, account services, coaching, purchase tracking, tournaments, and game integration with multiple APIs. Also contributed to the development of a mobile app using Codename One and a Java desktop application.

Construction Management Application (Desktop)

Implemented at ESPRIT.

2022

Developed a desktop application using **Qt-Developer** for a construction company to manage tasks and streamline processes, including features such as employee payroll management, equipment management, project management, cost tracking, and minimizing the need for physical mobility.