

Charifa Fax

☎ +212 656-266379 • ✉ fxcharifa@gmail.com
🌐 charifa2024.github.io/charifa-fx/ • in www.linkedin.com/in/charifa-fax/
🐙 charifa2024

Linux Enthusiast — Problem Solver — Continuous Learner

About Me

I'm a dedicated and passionate student in software development, constantly learning and improving my skills. I enjoy working on full-stack projects, solving complex problems, and exploring new technologies. I have experience building web and desktop applications, with a strong focus on functionality, security, and user experience. Open to collaboration, innovation, and continuous growth.

Education

École Supérieure de Technologie Essaouira <i>DUT in Génie Informatique</i>	Morocco 2023–2025
École Mohammed 5 Essaouira <i>Baccalauréat en Sciences Physiques</i>	Morocco 2023

Experience

Self-Directed

Personal Web Application Project 2024
Developed a Laravel-based web application independently during the summer. The project aimed to improve task and break management between employees and managers, incorporating authentication, access control, and email notifications.

Technical Department

Observation Internship 2024
Completed a short-term internship in a technical department, observing software development workflows and gaining insight into professional environments.

Projects

TaskManag (Laravel Application): A task and break management system for employees and managers, enhancing communication and efficiency. Features secure authentication, role-based access control, and email notifications.

TaskMission (PHP Application): A task and mission management platform enabling task-sharing with customizable access rights. Includes a secure backend, an audit log for administrators, and user operation tracking.

Portfolio Website: Designed and deployed a personal portfolio to showcase projects and achievements.

Event Management System (Java): Developed with a colleague, this desktop application features QR code-based login, a reservation chat system, an administrative panel for user management, and

email notifications for event updates.

Pac-Man and Flappy Bird (Java): Developed classic arcade games as learning exercises in Java, focusing on game mechanics, event handling, and object-oriented programming.

Skills

Programming Languages: Java, JavaScript, PHP, C, C++

Frameworks & Libraries: Laravel, Tailwind CSS, Bootstrap

Web Development: HTML, CSS, JavaScript

Databases: MySQL, PostgreSQL, SQLite, PL/SQL

Tools: VS Code, Linux (Ubuntu), Git, GitHub, IntelliJ

Currently Learning: Kotlin, Android Development, MongoDB, Python, Docker