# **Mohamed Khaled Ouriemmi**

Email: <u>ouriemmikhaled@gmail.com</u> Computer Science Student At USF seeking Summer 2026 internship opportunities

Linkedin:khaledouriemmi GitHub:khaledouriemmi

#### **EDUCATION**

## University of South Florida, Tampa, FL

Bachelor of Science in Computer Science • Minor in Entrepreneurship

Honors: USF Green & Gold Directors Scholar

Bachelors May 2029

#### TECHNICAL SKILLS

- Languages: Python, JavaScript, TypeScript, C/C++, Java, HTML5, CSS3, Tailwind CSS
- Frameworks: React, Node.js, Flask, PyQt5, Tkinter
- Technologies/Tools: Git, Docker, Linux, MySQL, MongoDB, REST APIs, Kivy
- Concepts: Encryption Algorithms, API Integration, Agile Development, Responsive Design

#### **WORK EXPERIENCE**

**LFI-VH**, Djerba, Tunisia

Mar 2024 – Present

# Web Developer (Part-time)

- Founded and led development of the official school journal platform using HTML, CSS, and JavaScript.
- Designed a responsive UI and lightweight CMS enabling non-technical editors to publish and manage articles.
- Coordinated with 10 student journalists on content strategy, publication scheduling, and maintenance.
- Serving 1,200 monthly users, enabling 10 student editors to publish 50+ articles/month.

#### Open Source Developer (Self-Employed)

May 2023 – Present

- Contributed to open-source projects on GitHub, focusing on FiveM by writing custom Lua scripts for server functionality.
- Developed Python automation and data-processing tools as a student developer to explore practical applications.
- Authored C-based scripts for San Andreas Multiplayer, enhancing gameplay features.

### **PROJECTS**

**OlympiadaExplorer**- Interactive web app for Paris 2024 Olympics with event filtering (1,200+ events, 1000+ users). Chemical-Reaction GUI Application- Python Tkinter tool for calculating and visualizing limiting reactants.

**CryptoPlus-** PyQt5 desktop app for text encryption/decryption with multiple ciphers.

**SA-MP Gazelle Hunting Job-** Pawn (C driven) script adding a gazelle-hunting mini-game with timers and 3D text. FiveM Collision Toggle- Lua script enabling vehicle collision toggle in FiveM (a multiplayer game driven from Grand Theft Auto).

BiblioManager-Web app made to manage Libraries to Loan, add and remove books

# **LANGUAGES**

Arabic (Native) • French (Native) • English (Full Professional Proficiency) • German (Limited Working Proficiency)