Mohamed Yassine Janfaoui

55858458 | janfaouimohamed16@gmail.com | **www.linkedin.com/in/mohamed-yassine-janfaoui**
https://github.com/YassineJanfaoui

EDUCATION

ESPRIT   **Ariana, Al Ghazela**
*Computer Engineering, **First in class 1st and 2nd years***   *Graduation Date: Jun 2027*

Byrsa Secondary High School   **Tunis, Carthage**
Baccalaureat in Mathematics 15.36   *Graduation Date: Jun 2022*

WORK EXPERIENCE

Académie de Développement des Compétences   **Tunis**
Training programs coordinator   *Sep 2024 - Present*

- Streamlined the design and execution of training programs by addressing IT and administrative challenges, leading to increased participant satisfaction scores for all sessions held throughout the year.
- Streamlined cold calling processes that resulted in securing many new student registrations.
- Enhanced and maintained the company's training portal post-internship, implementing new features such as Website-wide search and improved feedback system and optimizing existing functionalities to improve user experience and engagement.

Académie de Développement des Compétences   **Tunis**
Intern   *Jul 2024 - Sep 2024*

- Executed comprehensive data scraping initiatives utilizing Python to extract and analyze information from Linkedin and Facebook posts, enhancing market research capabilities and lead generation efforts.
- Developed a user-friendly website using WordPress that improved client engagement.

BIAT   **Tunis**
Intern   *Jul 2023 - Aug 2023*

- Gained insight into corporate operations, observing how large companies manage workflows, compliance, and internal processes.
- Assisted with IT infrastructure tasks, learning about server management, hardware maintenance, and basic troubleshooting.

PROJECT EXPERIENCE

ESPRIT   https://github.com/YassineJanfaoui/EventPlanner-3A11
Event planner for Hackathons   *Jan 2025 - May 2025*

- Collaborated with fellow students to develop a full-stack hackathon management platform, including a Java-based desktop application and a Symfony-powered web application, both integrated with a MySQL database.
- Streamlined hackathon organization by creating tools for event planners to easily set up, manage, and promote events, while providing enthusiasts a centralized hub to discover and join hackathons.
- Applied software development best practices, from design to deployment, ensuring seamless functionality for both administrative and user-facing features.

Académie de Développement des Compétences   https://adc-polytech.com
Website for training programs   *Jul 2024 - Present*

- Co-developed a WordPress training portal enabling users to browse, register for, and review company training programs, enhancing accessibility and engagement.
- Collaborated on end-to-end implementation, from design to deployment, ensuring a user-friendly interface and seamless functionality for both trainees and administrators.
- Integrated feedback mechanisms to gather participant insights, helping the company improve program quality based on user input.

Drugorithm Hackathon   https://github.com/YassineJanfaoui/Drugorithm
Website for detecting malignant tumors (1st Place)   *May 2025 - May 2025*

- Developed a diagnostic web platform during a 24-hour hackathon that assists doctors in identifying malignant lung tumors using image analysis and symptom-based assessment tools.
- Built a dual-portal system to streamline doctor-patient communication, enabling secure messaging, appointment scheduling, and medical record sharing.
- Delivered a functional prototype under tight deadlines, showcasing problem-solving skills and the ability to rapidly iterate on critical healthcare solutions.

CV website   **yassinejanfaoui.netlify.app**
                                                  Jun 2024 - Present

- Designed and developed a responsive personal portfolio website using HTML5, CSS3, and JavaScript, ensuring cross-browser compatibility and mobile accessibility.
- Deployed via Netlify for seamless hosting, and performance optimization.

SKILLS

Programming Languages

- Java
- Python
- JavaScript
- C++

Frameworks & Libraries

- Symfony (PHP framework)
- Machine Learning (TensorFlow, Scikit-learn)

Database Management

- MySQL

Software & Tools

- Microsoft Office (Excel, Word, PowerPoint)
- Fusion360 (Simple CAD)

Web Development

- HTML
- CSS
- JavaScript

Electronics & Hardware

- Arduino
- Electronics (Circuit Design, Microcontrollers, etc.)

Networking

- Routing, switching, and basic CISCO configuration

Languages:
- English
- Arabic
- French
- Spanish