


# Yanis Garoui

My WebSite : <https://yanis-portfolio.onrender.com>

✉ yanisgaroui1@gmail.com | ☎ 438-994-8668 | 📍 Montreal/Ottawa, Canada | **Legal status:** Post-Graduation Work Permit

 [www.linkedin.com/in/yanis-garoui-29887a275](https://www.linkedin.com/in/yanis-garoui-29887a275)

## Summary :

As a newly graduated and junior software/Web developer, I'm enthusiastic about embarking on my journey in computer development. Despite being new to the field, I possess a solid understanding of the fundamentals and am eager to expand my knowledge. Technology intrigues me, and I am committed to continuous learning and advancement.

## Technical Skills :

- **Programming Languages:** JavaScript, Java, C#, Python (Pandas, numpy, Scrapping), Swift
- **Web Technologies:** HTML5, CSS3, React, Node.js, Vue.js, XML
- **Database Management:** SQL, MySQL, MongoDB
- **Tools & Platforms:** Git, AWS, Visual Studio IDE, Docker, .NET, PowerBI, Visual Basic
- **Methodologies:** Scrum, Agile

## Experience :

### Freelancer

Ottawa, ON, Canada

Clickworker, OneForma, UHRS (Universal Human Relevance System)

2021 – Present

- Participates in the implementation of Machine Learning for image processing and automatic detection systems, local search relevance, and image labeling.
- Contribution to search engine optimization.
- Collection of images and videos.
- Contribute to the improvement and optimization of our clients' AI technologies.
- Translation of general information, social media content, news programs, medical publications, financial and business documents, etc.

### Part-Time IT Technician

Beni Yenni, Tizi Ouzou, Algeria

Si Hcen Outaleb High School, Beni Yenni

Sep 2020 – May 2022

- Provided end-to-end computer maintenance and troubleshooting for teaching staff, students, and administration, ensuring seamless operations.
- Executed meticulous installation and configuration of new IT equipment, adhering to technical specifications and protocols.
- Offered agile user support, swiftly resolving technical glitches and ensuring uninterrupted workflow.
- Managed and optimized the school's IT networks, implementing advanced protocols for enhanced performance and security.
- Organized and conducted hands-on training sessions, empowering users with advanced techniques and best practices in information technology utilization.

### Intern Computer Skills Instructor

Si Hcen Outaleb High School, Beni Yenni (INTERNSHIP)

- Developed and implemented comprehensive curriculum for fundamental computer literacy.
- Provided hands-on instruction on hardware components like CPU, RAM, and storage devices.
- Conducted interactive sessions to introduce various operating systems: Windows, macOS, and Linux.
- Instructed students in word processing techniques using Microsoft Word and Google Docs.
- Demonstrated effective internet browsing, email communication, and file management techniques.
- Provided guidance on basic troubleshooting for common computer issues.

Beni Yenni, Tizi Ouzou, Algeria

Sep 2021 – May 2022

### Sales Representative and IT Tools Manager

Alger, Algeria

Citizen (Family Business)

2015 – 2020

- Provided personalized sales service for IT tools, addressing specific client needs.
- Managed sales transactions and maintained accurate records of purchases and sales.
- Offered technical guidance to clients on selecting appropriate IT products.
- Installed and configured operating systems like Windows, software, and antivirus programs.
- Assembled and disassembled desktop and laptop computers, performing tasks such as RAM, Hard Drive replacement...
- Installed and configured various software applications, including office suites and design software, according to client requirements.

## Key Projects :

---

### React Booking System :

Full Stack (MERN):

- Collaborated with clients to develop and document website requirements, ensuring alignment with business objectives.
- Designed and implemented a user-friendly React interface for hotel booking, prioritizing intuitive navigation and seamless reservation experience.
- Developed a robust Node.js API for efficient data handling and reservation management, utilizing best practices for scalability and performance.
- Integrated MongoDB database to store and retrieve hotel information, enhancing platform functionality and data accessibility.

[https://github.com/Yanis312/Booking\\_Mern](https://github.com/Yanis312/Booking_Mern)

### Developing Amazon Clone:

Full Stack (Vue.js & Node.js):

- Created an Amazon-style e-commerce site using Vue.js and Node.js, focusing on a user-friendly design for easy navigation.
- Built comprehensive e-commerce platform featuring product browsing, cart management, and secure checkout, mirroring Amazon's functionality.
- Ensured the project's end-to-end functionality, covering user interactions, cart management, secure payments, and deployment on AWS with image storage using S3.

<https://github.com/Yanis312/Amazon-Clone>

### Various Restaurants Websites :

Full Stack :

- Conducted consultations with restaurant owners to gather requirements and understand their vision for website design and functionality.
- Leveraged expertise to design and develop visually appealing and user-friendly restaurant websites, optimizing layout and flow for enhanced customer engagement.
- Implemented online reservation systems, allowing customers to effortlessly book tables for dining and place orders for both dine-in and takeout, enhancing customer convenience and satisfaction.
- Utilized e-commerce features and integrated third-party APIs to facilitate online ordering, enabling customers to browse menus, select items, and securely complete transactions for delivery or pickup.

<https://github.com/Yanis312/Sefar-Restaurant>

<https://github.com/Yanis312/Good-Food1>

<https://github.com/Yanis312/good-Food2>

### College Management Desktop Application :

C# AND xaml :

- Created a desktop application using C# and Visual Studio Community for efficient college management.
- Developed a search functionality to explore and retrieve details of all available programs offered by the college.
- Implemented features for accessing and managing lists of students, providing a centralized platform for streamlined administration.

<https://github.com/Yanis312/schoolApp>

### Responsive Modern Portfolio :

React 18 :

- Advanced React Features: Utilized Context API, React Portals, and Re-Usable Components for a modular codebase.
- Personalization and Interaction: Incorporated persistent Theme Customization to local storage, SwiperJS carousel/slides, and Filtering for an interactive experience.
- CSS Proficiency: Applied CSS3 Variables, Flexbox, Grid System, and Media Queries for responsive design.
- User Interface Enhancement: Designed an elegant Floating Navbar to elevate the user interface.

<https://github.com/Yanis312/portfolio>

<https://yanis-portfolio.onrender.com>

## Education

---

### La Cite Collégiale

Ottawa, ON, Canada

Jan 2023– April 2024

#### 1) DEC Computer ENGINEERING

- GPA: 3.9/4.3
- Elite Student in Object Oriented Programing
- Expert in Java development
- Advanced in Data Analyst

### University Mouloud MAMMERI TIZI OUZOU (Diploma issued abroad Algeria)

Tizi Ouzou, Algeria

1) **Master's in Civil Engineering** (Metal Construction specialization) - equivalent to a Bachelor's in Civil Engineering (Structural Engineering specialization)

2019 – 2021

2) **Bachelor's in Civil Engineering** - equivalent to Civil Engineering Technology (Construction)

2016– 2019

3) **Baccalaureate in Mathematics** - equivalent to High School Diploma

2015

## COURSES, CERTIFICATIONS AND ADDITIONAL SKILLS :

---

- Completed courses in Web Development, C# Programming, and Java Programming at La Cité Collégiale.
- Completed online courses in Python, TypeScript, and Artificial Intelligence (AI).
- Proficient in English and fluent in French; Excellent communication and team collaboration skills.

**Others:** Bilingual, Communication, Fast-paced environment, Work under pressure, Accurate, Client Focus, Initiative, Organized, Team player, Honesty

**References :** References available upon request.