

Anas zrioual

133 Delmar dr

Hamilton ON L9C 1J8

(705) 465-8058

Anasszrioual@gmail.com

Professional Summary

Results-driven and detail-oriented professional with a strong academic foundation in Chemistry and Programming, complemented by hands-on experience in software development and technical support.

Hold a 3-year License in Chemistry (French system) and a 2-year degree in Programming, along with 2 years of experience in software development at a Moroccan company.

Recently enhanced my skill set with a Software Support diploma from Mohawk College in Canada, gaining expertise in troubleshooting, customer service, and software maintenance.

Adept at problem-solving, collaborating in team environments, and delivering high-quality technical solutions. Eager to leverage my diverse educational background and practical experience to contribute effectively in a dynamic Canadian workplace.

Work Experience

Junior Developer – SA-PUB

Essaouira, Morocco - October 2019 - Mars 2021

- Developed a full-featured website using Laravel and React.js to streamline communication between students, teachers, and administrators, featuring role-based access controls for secure user authentication.
- Designed interactive dashboards for real-time tracking of student performance, attendance, and announcements, ensuring easy access to critical information.

- Optimized website performance through efficient API design and caching strategies, achieving fast load times and seamless user experiences.
- Automated administrative tasks such as scheduling, exam management, and fee payments, reducing manual workload and improving operational efficiency.
- Collaborated with school staff to gather requirements and provided training to ensure smooth platform adoption and usability.

Education

Mohawk College

Hamilton, Ontario, Canada

Computer Technician Software Support

January 2024 – April 2025 (Expected)

- Gaining hands-on experience in software troubleshooting, system maintenance, and technical support.
- Developing skills in diagnosing hardware/software issues, network configurations, and user support.
- Relevant coursework: IT fundamentals, system diagnostics, and software troubleshooting.

NTIC Rabat

Rabat, Morocco

Computer Multimedia Development

September 2017 – June 2019

- Focused on programming, systems analysis, and network security, with hands-on projects in software development and multimedia design.
- Key coursework: Object-Oriented Systems, Server Platforms and Network Security, Programming Fundamentals, and Systems Analysis and Design.
- Developed foundational skills in technical writing, communication, and project collaboration.

Mohammed V University

Rabat, Morocco

Bachelor's in Chemistry

September 2013 – June 2017

- Developed strong analytical and problem-solving skills through rigorous scientific training.
- Gained experience in data analysis, research methodologies, and technical documentation.

Skills

- **Programming:** Proficient in Python, Java, C#, and PHP.
- **Web Development:** Hands-on experience with HTML, CSS, JavaScript (including Ajax and JSON), WordPress, and Bootstrap. Also familiar with ASP.NET for dynamic web applications.
- **Databases:** Strong understanding of MySQL and database design principles.
- **Cloud Computing:** Knowledgeable in cloud services, including management tools, security features, identity management, and cost optimization. Familiar with service-level agreements (SLAs) and cloud infrastructure.
- **Tools:** Comfortable working with IntelliJ, Visual Studio, and MVC frameworks for software development.
- **Systems Analysis:** Skilled at analyzing business needs and translating them into software requirements.
- **Project Management:** Experience planning and managing software development projects from start to finish.
- **Testing & QA:** Knowledgeable about software quality assurance processes and testing methodologies.
- **Technical Communication:** Able to write clear technical documentation and deliver effective presentations.

Languages

- English: Full professional ability.(IELTS)
- French – Professional Working Proficiency
- Arabic: Native proficiency.

Volunteer Experience

Role – Organization Name

[City, Province] | [Start Date – End Date]

- Responsibility or achievement #1
- Responsibility or achievement #2.

Leadership:

I'm passionate about football and have led my local community team to numerous victories in our district league in Casablanca. Through football, I've learned how to communicate effectively, navigate challenges, and work seamlessly with my teammates to achieve success on the field.

In addition to sports, I've organized and guided trekking routes for groups of 10-12 tourists in the Atlas Mountains, while managing stays at our family-owned B&B in the Valley of Ourika. These experiences have strengthened my organizational skills and ability to lead diverse groups in dynamic environments.

Currently, I volunteer once a week to teach a group of teenagers, including my youngest brother, the basics of software programs and IT systems. It's been rewarding to help them build foundational tech skills and foster their interest in technology.