

**Zohra Amel Ouferhat**  
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Ottawa, Ontario

## SUMMARY

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- Front-end web developer with a master's degree in mathematics and computer science, experienced in building web interfaces and working within Agile development environments.
- Strong background in HTML, CSS/SAAS, JavaScript, React JS, and WordPress, developed through hands-on work as a web designer, webmaster, and freelance developer for organizations and private clients.
- Experienced in user interface (UI) implementation and a strong advocate for excellent user experience (UX) by applying design best practices
- Practical experience collaborating with internal teams and clients.
- Experienced with website optimization, SEO implementation, cross-browser testing, and CMS customization, acquired through roles managing complete website lifecycles.
- Passionate about continuous learning and regularly updating my knowledge to support team goals and enhance digital solutions.

**LANGUAGES**    French, English, Arabic

## TECHNICAL SKILLS

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**Front-End:** HTML5, CSS3, SAAS, JavaScript(ES6+), React JS, Responsive Design, RESTFul API

**SEO & Web Analytics:** Google Analytics, Search Console, Tag Manager

**UI/UX:** Wireframing, Web and Mobile interface design

**CMS:** Wordpress

**Base de données:** MySQL, Firebase, Data modeling

**Version Control:** Git, Github

**Tools:** Figma, Adobe Xd, Photoshop, Adobe Illustrator

### Other Skills

**Backend:** Node.js, Express.js

**Graphic design:** See my Graphic designer resume

## WORK EXPERIENCE

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**Web Administration Team Lead** (Volunteer position)

March. 2025 - Present

Arteast Ottawa • Ottawa, Ontario

- Troubleshoot website bugs
- Redesign the website - The updates are not published yet
- Respond to users experiencing difficulties with the website
- Provide technical support to identified issues on the website
- Fixe hosting issues with the collaboration of the technical support of the hosting
- Coordinate a small team of volunteer web administrators to manage and update Arteast's website.
- Organize task distribution among the team based on availability, preferences, and issue urgency.
- Monitored request flow and ensuring timely task completion while supporting internal communication and collaboration.
- Lead onboarding efforts and provided demonstrations of Trello usage for new and existing team members.

**Webmaster**

April. 2020 - September. 2024

Serge Tagliaboschi SARL • Montreux, Switzerland

- Designed and implemented new websites for internal and external organizations.
- Improved existing websites by redesigning UI/UX and updating content to enhance user engagement.
- Conducted SEO audits to improve search engine rankings.
- Developed and tested website architecture to ensure mobile responsiveness and cross-browser compatibility.
- Reviewed and refactored code for performance and maintainability.
- Managed hosting environments and domain configurations.
- Integrated and managed Google Analytics, Search Console, and Tag Manager to track user behavior and site performance.
- Collaborated with internal teams to align web strategies with digital marketing goals.
- Worked with clients to define website requirements and specifications.
- Developed detailed project briefs and cost estimates for web development.
- Maintained and optimized multiple websites, ensuring consistent performance and security.

**Web Developer**

2022 - 2024

William &amp; Turner - Spain

- Designed and developed a grading card website for collectibles such as Pokémon cards.
- Developed the frontend using HTML, SCSS and Javascript
- Developed the backend using Firebase Functions
- Managed data using Firebase Firestore
- Implemented authentication using Firebase Authentication
- Managed hosting environments using Firebase Hosting and domain configurations
- Built an order page with full functionality, allowing users to place grading requests.
- Ensured website responsiveness, security, and optimized performance.

**Web developer**

2020 - 2024

Self-Employed - Algeria

- Designed wireframes and UI mockups for responsive websites.
- Developed websites using HTML, CSS/SCSS, Javascript and React JS library
- Developed and maintained website content with a focus on branding and user experience.
- Implemented WordPress based websites.
- Reviewed and enhanced codes
- Redesigned websites

**EDUCATION****Master's degree in mathematics and computer science**

September 2018 - September

2019

Distributed Computing Systems and Networks

USTO - MB • Oran, Algeria

**Bachelor's degree in mathematics and computer science**

September 2016 - July. 2017

Computer Systems

USTO-MB • Oran, Algeria

**High School Diploma**

September 2014 - June 2015

Experimental Sciences

Independent Candidate • Oran, Algeria

**High School Diploma**

September 2013 - June 2014

Experimental Sciences

Lycée Cheikh Abd El Kader El Yajour • Oran, Algeria