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Professional Summary

Bilingual Senior Front End Web Developer with 14+ years delivering accessible, responsive web solutions, specializing in UI framework development and WCAG accessibility standards. Proven track record of reducing development costs through custom solutions while improving user experience and accessibility compliance. Combines technical expertise with strong leadership and communication skills to deliver high-impact solutions.

Professional Accomplishments

Technical Innovation and Leadership

- Architected multiple enterprise-level UI frameworks, reducing development time by 40%, maintenance costs by 30%, and eliminating external dependencies, resulting in annual savings
- Successfully migrated multiple high-traffic websites to new frameworks, improving maintenance processes
- Led organization-wide WCAG 2.0 AA compliance initiative, establishing new accessibility standards reducing legal risk and expanding user reach

Project and Team Management

- Trained 10+ developers and created onboarding documentation and trainings reducing onboarding time
- Led technical front-end implementation for microsities at Canada Council for the Arts, with 80% still in use
- Established documentation standards that reduced duplicate code and streamlined project handoffs

Business Impact and Client Success

- Scaled web services business from startup to 20+ clients with 95% retention rate
- Led organization-wide WCAG 2.0 AA initiatives, improving website accessibility compliance from 60% to 100% and reducing compliance risk
- Executed email campaigns reaching 500k+ subscribers with consistently high engagement rates
- Developed cost-effective maintenance service model that streamlined client operations while maintaining high quality standards

Professional Experience

Senior Front End Web Developer, Deloitte, OperateNext | Remote

April 2024 – present

- Created documentation that enabled seamless team transitions and reduced future implementation risks
- Increased page load speeds by 80% through WordPress theme and plugin optimization for Deloitte's internal Wonder team's microsite, improving user experience and team productivity
- Strengthened offshore team capabilities through hands-on mentorship and created comprehensive documentation to ensure consistent code quality standards

Front End Web Developer, Innovapost | Remote

August 2020 – April 2024

- Architected and implemented custom UI framework for Canada Post marketing campaigns, eliminating third-party dependencies and reducing maintenance costs
- Led developer training program and created technical documentation that reduced onboarding time from 3 weeks to 1 week and improved team knowledge retention through standardized development practices.
- Collaborated with UX team to standardize design processes, reducing layout conflicts and improving technical implementation efficiency

UI Developer, Innovapost | Ottawa, Ontario

May 2019 – August 2020

- Led UI development for the Delivery Systems Re-Architecture Project (DSRA), modernizing critical delivery tracking systems used by Canada Post employees across Canada.
- Created reusable UI framework adopted across all DSRA applications, reducing development time by 40%, streamlining layout implementations, and ensuring WCAG 2.0 AA compliance, resulting in consistent user experience and reduced maintenance costs
- Established standardized QA processes for cross-browser and device compatibility testing, reducing post-release issues and improving application reliability
- Bridged UX and development teams by implementing structured communication processes, reducing design implementation delays and improving project delivery timelines

Front End Web Developer, Canada Council for the Arts | Ottawa, Ontario

Nov 2017 – May 2019

- Developed and maintained multiple high-profile websites including publiclendingright.ca, ccunesco.ca, and canadacouncil.ca, achieving 80% reuse rate and ensuring on-time delivery and consistent communication across all initiatives.
- Collaborated across departments to optimize content management workflows reducing content update turnaround time and improving team efficiency

Lead Web Officer, The Ottawa Hospital | Ottawa, Ontario

May 2017 – Nov 2017

- Led organization-wide AODA WCAG 2.0 AA initiatives, improving website accessibility compliance from 60% to 100% and reducing compliance risk while enhancing patient access to critical health information
- Created and executed cost-effective migration strategy from IBM WebSphere to WordPress CMS, reducing annual licensing costs by 70% while improving content management efficiency
- Established and supervised contractor team for content migration and accessibility projects, ensuring successful transfer of 1000+ pages of medical content with zero data loss
- Collaborated with Publication Officer to develop and secure executive approval for Digital Web Studio proposal, establishing plain language standards and framework for future hospital digital initiatives
- Provided strategic guidance to stakeholders on branding and accessibility standards, ensuring consistent patient experience across all digital properties

Digital Media Specialist, The Ottawa Hospital | Ottawa, Ontario

March 2015 – April 2017

- Developed and maintained critical hospital websites, ensuring 24/7 access to essential health information
- Implemented WCAG 2.0 AA accessibility standards across digital properties, improving access for users with disabilities and ensuring compliance with healthcare regulations
- Managed complex content across multiple CMS platforms and optimized digital properties through analytics-driven improvements, ensuring accurate health information delivery
- Created and edited multimedia content for various hospital communications, increasing patient engagement

Founder and Developer, MIKEMASM INC | Ottawa, Ontario

March 2011 – April 2016

- Founded and scaled web services business from 2 to 20+ active clients with 95% retention rate through excellence in delivery and word-of-mouth referrals
- Developed innovative hourly service model that reduced client maintenance costs while ensuring rapid response times and consistent quality
- Established streamlined business processes from client acquisition to delivery, resulting in sustainable growth and consistent revenue stream
- Built reputation for reliable, responsive service through quick turnaround times and high-quality solutions, leading to 90% of new business through referrals

Technical proficiencies

Development and Architecture

- Frontend: HTML5, CSS3/SCSS, JavaScript/ES6+, jQuery, PHP, MySQL
- Frameworks: Bootstrap, Foundation
- Version Control: Git, Bitbucket, Visual Studio Code, Sublime

Platform and Specializations

- Content Management: WordPress, OpenText, Mendix, Sitecore
- Technical Standards: WCAG 2.0 AA, Performance Optimization, Cross-browser Compatibility
- UX/Design Tools: Figma, Adobe Creative Suite

Project and Collaboration

- Project Management: JIRA, Confluence
- Build and Deploy: FTP, FileZilla
- Documentation and Communication Tools

Recent certifications

- Learn HTML5 and CSS3 (Udemy, 2024)
- Growth Mindset: The Complete Guide (Udemy, 2024)
- Figma for UX Design (LinkedIn, 2021)
- Web Accessibility (Udacity, 2020)
- Mendix Rapid Developer (2020)

Education

- Post-graduate Interactive Multimedia, Algonquin College, Ottawa, ON, June 2009
- Digital Web Studio, Algonquin College, Ottawa, ON, 2008