

# Magali (Magz) Bautista-Lee

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905-782-1272

Richmond Hill, ON, Canada

Senior frontend developer with over 13 years of experience building accessible web and mobile Angular apps

## Work Experience

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**Senior Software Engineer**, Cisco Systems Canada - Toronto, ON

Aug 2021 - Oct 2024

- Delivered a secure and robust mobile application using Ionic, Angular and NgRx component state management that handled the loading and display of thousands of user assets
- Deployed test builds in iOS TestFlight and Android PlayStore to facilitate the verification by various stakeholders
- Collaborated with designers and copywriters in Figma to ensure designs followed WCAG accessibility standards
- Worked with backend API teams to consume their data via RESTful services using RxJS
- Performed thorough daily peer code reviews on Github and ensured that the Typescript code adhered to industry standards and was properly tested
- Participated in Agile ceremonies and facilitated weekly refinement meetings to go over user stories
- Migrated monorepo code to Nx libraries to allow for reusability, optimization and improvements to build times
- Worked with different teams to troubleshoot and resolve build or workflow issues in CircleCI or Github Actions
- Created accessibility-related training material to present to a wider audience within the developer organization

**Software Developer**, Rangle.io - Toronto, ON

Sep 2019 - Jul 2021

- Wrote well designed, optimized, code for Angular enterprise applications using NgRX global state management
- Developed custom components for React applications and helped streamline the marketing team's content creation via Contentful headless CMS
- Worked with various clients and stakeholders in the planning, grooming and development of user stories
- Tested code with Cypress E2E tests and Jest unit tests for new features that were developed
- Managed individual project priorities, deadlines and deliverables
- Collaborated with Design and development teams to ensure that components were adhering to WCAG accessibility requirements

**Senior Software Developer**, Saatchi & Saatchi Canada - Toronto, ON

May 2011 - Aug 2019

- Implemented a complete refresh of Toyota.ca, a website that receives millions of yearly views and helped develop a responsive and adaptive mobile-friendly version
- Built an lead-generating Accessibility-validation website using Angular 7+ with Laravel PHP, SurveyMonkey and deployed on AWS
- Built an accessibility checker tool in Java, leveraging Selenium, Deque aXe plugin, shell script and deployed to AWS EC2 instance to enable remote execution and generate PDF reports for clients
- Developed standards-compliant and usable websites with Angular and frameworks and contributed to site documentation
- Became the subject matter expert on AODA and ensured that websites met the required WCAG 2.0 Level A and Level AA compliance

- Performed ongoing site maintenance to Lexus.ca and debugged frontend, backend, and any cross-browser compatibility issues

## Skills

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<b>Languages</b>	Javascript, Typescript, HTML, CSS, Bash, Python, jQuery
<b>Technologies</b>	Angular, Git, Nx, RxJS, NgRx, Ionic, Capacitor, Cypress, Jest, Node.js, Tailwind
<b>Other</b>	WCAG 2.x accessibility standards, fluency in English/French/Spanish

## Education

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<b>University of Toronto</b> - Honours Bachelor of Science in Computer Science	2011
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## Awards/Community

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<b>Ioniconf</b> - Speaker, presented on Ionic, Angular and NgRX ComponentStore	2022
<b>University of Toronto</b> - Anne Holden Memorial Award	2006