ALEJANDRA PEREZ
Front End Developer

TECHNICAL SKILLS
HTML, HTML5, CSS, CSS, JavaScript, TypeScript, ES6, D3.js, Node.js, Java, Oracle SQL, VBA, C, C++, React, jQuery, WordPress, Webflow, macOS, Microsoft Windows, Linux, Git, GitHub, HP QTP

EXPERIENCE

Front-Web Developer | Homebound
July 2019 – Present
Helping over 150 technology professionals connect with investment companies to discover a more exclusive way to create new partnerships and invest in real estate
- Leading the development for a web redesign to make high-growth real estate funds more accessible – 12 sprints completed
- Ensure that each wireframe that is analyzed presents a functional, convenient and aesthetically pleasing interface before its building stage
- Breaking down complex requirements into smaller, actionable steps, including building an interactive graph and responsive calculators
- Solve problems when helping in designing the web redesign by debugging, troubleshooting and implementing solutions to the complex technical issues
- Collaborate closely with designers, engineers, and product managers on a lean-agile team to implement 7 Zeplin UI mock-ups that had the Design Thinking Methodology in mind
- Performing 25+ unit tests across 10 web pages to identify existing and future opportunities to improve the overall user experiences
- Improve and constantly maintain the changes in the application by implementing user experience enhancements that were written or verbally communicated by a product manager

Software Testing Assistant | Ontario Ministry of Community and Social Services
May 2018 – April 2019
Collaborated closely with 20+ QA engineers and analysts to deliver 50+ testing requirements for the development team
- Managed the migration of the 10 Children's Aid Society databases to their new children's protection information network
- Tested over 20 technical documents, which included the revision and maintenance of any data provided by the quality analyst
- Decreased automation backlogs by 7% by identifying new errors, analyzing VBA code, debugging and executing test scripts
- Performed integration, systems, and regression testing for 6 software changes to increase overall team productivity
- Ensured that the product that was being provided, delivered a practical user experience along with high performance, security and stability
- Reported results directly to team leads and then documented them in HP Application Life Cycle Management quality center, thereby performing the tasks accurately with almost 90% precision
- Created documentation, test cases based off of specific scenarios, walk-throughs to assist senior testing assistants

VOLUNTEER

Mentor | Canada Learning Code
November 2019
Supported a class of 15 children in developing their first website at a #kidslearningcode event
- Assisted 3 other mentors and a Canada Learning Code instructor in teaching children between the ages of 9 and 10 in learning the basics of HTML and CSS to develop their first programming project

Timekeeper / Speaker Supporter | #a11yTO
October 2019
Assisted 5 tech leads at the #a11yTO conference by keeping speakers on the schedule and helped over 20 speakers after their presentations
- Worked in the tech booth to assist the tech team to display a message of time on a screen for presenters, if presenters cannot make use of the screen, discreet support was provided
- Ensured that speakers felt comfortable and not overcrowded when addressing guest questions
- Learned about building accessible web applications concerning accessible standards and assistive technologies

General Volunteer | FITC
September 2019
Assisted 6 event coordinators with the Web Unleased 2019 conference registration and event setup
- Worked with a team of 8 coordinators and volunteers to ensure that conference guests were registered and answered any questions guest had about talks or services of the event

WEB PROJECTS
Budget Application
HTML, CSS, JavaScript | 2019

Super Mario Animation
HTML, CSS | 2019

Drum Kit
HTML, CSS, JavaScript | 2019

Dice Game
HTML, CSS, JavaScript | 2019

Digital Analog Clock
HTML, CSS, JavaScript |2019

EDUCATION
Diploma in Computer Programming
Seneca College | June 2019

Bachelor's Degree in Sociology & Minor in Psychology
Carleton University | November 2015