VALERIE BUSTOS

Frontend Developer

valeriebustos.com

valerie@valeriebustos.com

226-507-2357

SUMMARY

I am a dedicated frontend developer with a passion for design, a commitment to creating inclusive applications and a love of learning. My mission is to ensure every user feels like the experience was created just for them.

SKILLS

TailwindCSS

React Remix

TypeScript

Storybook

Figma

Responsive CSS

HTML

Node.js

Git

Jest

EDUCATION

BACHELOR OF MATHEMATICS COMPUTING MINOR

University of Waterloo – 2023

GOOGLE UX DESIGN CERTIFICATE

Online – Ongoing

PROJECTS

For a full portfolio please view my website: **valeriebustos.com**

LANGUAGES

English and Spanish

WORK EXPERIENCE

SOFTWARE DEVELOPER

Shinydocs *2022-2024*

- Redesigned and reimplemented the Activity page using **TailwindCSS** and **React Remix** to improve usability and modernize appearance
- Created UI library components using **Storybook**, complying with **WCAG** accessibility requirments
- Developed automated tooling to detect unused translations using **Node.js**, reducing costs by 30%
- Established design sprint guidelines and trained team members to use **Figma**, saving development time
- Pioneered **usability testing**, designing and conducting user interviews and integrating feedback
- Worked in a **fast-paced start-up environment**, participating in QA work and backend development (C#) to help the team meet deadlines
- Mentored and conducted **code reviews** for backend developers to ensure high-quality contributions and effective **team collaboration**
- **Awarded** best talk in the 2024 Engineering Summit for "Importance of Accessibility" presentation

USER EXPERIENCE DEVELOPER INTERN

Autodesk *2021*

- **Collaborated with user experience designers** to develop a welcome page for the Maya application
- Used **React Hooks** to load data from the back-end, connecting the front-end and back-end using Qt and C++

APPLICATION DEVELOPER INTERN

MapleSoft *2019, 2020*

- **Demoed applications to customers** demonstrating features of Maplesoft's mathematical tools