JESSICA ZHANG
Front-End Web Developer

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EDUCATION
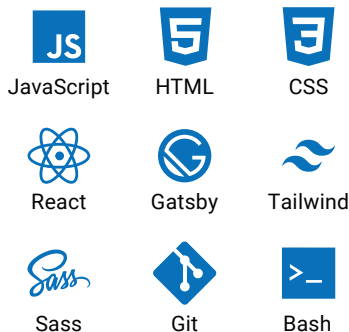
Courses in Computer Programming
Toronto Metropolitan University
2018 - 2020

Web Development Certificate
HackerYou College of Technology
2017

MFA in Medical Illustration
Rochester Institute of Technology

Honours BSc in Life Sciences
McMaster University

SKILLS AND TOOLS

JavaScript HTML CSS

React Gatsby Tailwind

Sass Git Bash

EXPERIENCED WITH

- Responsive design
- Cross-browser compatibility
- gulp/webpack
- AWS (S3, CloudFront)
- Accessibility standards
- Google Tag Manager
- API & form integrations
- Code reviews
- Vector graphics & SVGs

WORK EXPERIENCES

Senior Full Stack Developer   **Aug 2022 - Present**
Senior Web Developer   **Mar 2020 - Aug 2022**
Web Developer   **Aug 2018 - Mar 2020**
Klick Health

- Develop custom client side and server side components of web pages and applications using HTML, CSS, JavaScript, Node, React, Gatsby
- Implemented analytics solutions to track user engagement enabling data-driven decision-making for future products
- Collaborate directly with external IT team to gather requirements, investigate current limitations, and plan successful launches
- Effectively communicate technical concepts to non-technical clients and ensuring a clear understanding of project scope

Software Developer & Medical Illustrator   **Sept 2017 - Aug 2018**
Biorender Inc

- Created and improved product features using JavaScript, CSS, HTML, React, Redux, mongoDB, Express and node.js
- Led the design and development of product's user interface
- Provided feedback to developers on design decisions and communicated with illustrators regarding technical capabilities
- Supported medical illustration team by creating illustrations in Adobe Illustrator

Front-End Developer   **April 2017 - Sept 2017**
Klokwerks Creative Production Studio

- Developed various web products using HTML5, CSS3, JavaScript, jQuery, Angular 2 for clients and internal use
- Built reuseable code and libraries and assured that all user inputs are validated before submitting to the back-end
- Other tools used include git, BitBucket, gulp, Adobe Illustrator and Adobe Photoshop

HOBBIES & INTERESTS

Drawing   Painting   Cooking   Swimming   Volleyball