

Skills & Abilities

Languages

HTML/CSS/JS, JQuery,
React, MySQL, NodeJS,
PHP, Java, Swift

Software

Adobe Photoshop and
Illustrator

Volunteer Experience

Web Development Club
Director of Introductory
Education
2017-19

Workshop leader
2015-19

Mission trip participant
2010-16

Awards

Nathaniel Rochester
Society Scholarship
2019

RIT Outstanding
Undergraduate Scholar
2017

Microsoft Tuition
Scholarship
2017

Amazon Student
Scholarship
2016

RIT Dean's List
2015-present

Education

Rochester Institute of Technology, Rochester, NY

Web and Mobile Computing B.S. and Human Centered Computing B.S.

Minor in Software Engineering

Expected May 2020 GPA: 3.98/4.0

Professional Experience

Full Stack Developer Intern – IBM

Jun - Aug 2019

- Developed a full stack feedback application using NodeJS, React, SASS
- Created node modules allowing my application to be easily included elsewhere
- Restyled and ported existing applications to React and Carbon Design System

Website Designer/Developer – *Creative Scanning Solutions*

Dec 2019 - present

- Designed wireframes and lo-fi sketches of websites based on customer needs
- Used HTML, CSS, JS, PHP, and Bootstrap to create usable and responsive pages
- Managed communication with the client to ensure their satisfaction

Innovation Intern – *Rich Products Corporation*

Jun - Aug 2018

- Developed a chatbot and interface for question addition
- Created layout designs for various interfaces

Software Developer Intern – *Putnam Investments*

May - Aug 2017

- Maintained an iOS app
- Framework and example app creation

Projects

Portfolio

2016-present

- Created a portfolio website from scratch to showcase my work
- Developed PHP, JavaScript, HTML and CSS to create the site
- Continually improve the site based on classroom learnings
- Project is hosted at: laurenjohnston.cc

!Pictionary

Feb - May 2019

- Created a web version of Pictionary using JS/JQuery, PHP, and MySQL
- Utilized AJAX calls to create a turn-based gameplay where players are automatically advanced after all other players have completed a given stage
- Project is hosted at: laurenjohnston.cc/pictionary/

Leadership Experience

• Web Development Club E-board

2017-present

• RIT Student Ambassador

2015-present

• Volunteer organizer for RIT Honors

2015-17

