

# Lauren Puglise

7192295083 | [lars.puglise@gmail.com](mailto:lars.puglise@gmail.com) | [feniulapyra.github.io](https://feniulapyra.github.io)

## **OBJECTIVE**

Seeking an internship or co-op experience as a frontend web developer using skills in JavaScript, CSS, HTML, available mid-May 2021 to December 2022.

## **EDUCATION**

**Rochester Institute of Technology (RIT)**, Rochester, NY

*Bachelor of Science, Game Design & Development*

Related Courses: Rich Media Web Development, Intro to Web Technology, Interface Design

## **SKILLS**

Languages: HTML, CSS, JavaScript ES6, PHP, SQL

APIs: Vue.js, Firebase, PixiJS, Canvas, WebAudio

## **PROJECTS**

### **Plant World Generator**

**2 weeks**

<https://github.com/FeniulaPyra/330-project-1>

*Solo project*

Created an interactive media experience using the Canvas API, in which a user can set variables of a plant, and the computer will generate that plant using phyllotaxis.

### **Homework Todolist**

**3 weeks**

<https://github.com/FeniulaPyra/homework-todo-list>

*Solo project*

Created a todo-list tool using Vue.JS, the Firebase API, and the DND 5e API, in which users can complete tasks to defeat monsters.

### **Alien Cereal**

**2 weeks**

<https://github.com/FeniulaPyra/alien-cereal>

*Solo project*

Created a game using PixiJS and MatterJS, where the user attempts to drop bubbles into bowls to clear matching colored bubbles.

### **Witchy Audio**

**3 weeks**

<https://github.com/FeniulaPyra/330-project-2>

*Solo project*

Created an audio visualizer with a witchy theme using the WebAudio and Canvas APIs, where users can upload a song to visualize and apply various visual and auditory effects.

### **Disney Tsum Tsum Searcher**

**3 Weeks**

<https://github.com/FeniulaPyra/disney-tsum-searcher>

*Solo project*

Created a tool for Disney Tsum Tsum players to filter tsums by mission tags to help complete missions faster using the MediaWiki API and Vue.js.