

# Richard Laws

Software Developer

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## PROFILE

Creative Programmer with 3 years of independent experience designing and maintaining imaginative software for music production and sound design. Proficient in Javascript/ES6/React with a genuine enthusiasm for mastering new technologies. Currently looking to leverage my knowledge and experience into a role as a Front-end Developer.

## EXPERIENCE

### Self - Employed, Portland — *Audio Software Designer*

OCTOBER 2018 - PRESENT

- Recognize workflow limitations of the Digital Audio Workstation Ableton Live and conceptualize creative software solutions for those limitations.
- Implement designs in Max/MSP and port designs over to Max4Live for use inside Ableton.
- Create intuitive human-oriented UI designs that improve product experience.
- Writing in-program operation hints and programming tooltips that create a comprehensible but unobtrusive experience for the end-user.
- Conduct beta testing and maintenance to ensure consistent functionality on multiple releases of two different software platforms.
- Recording video demos.

### Synth Library Portland, Portland — *Library Facilitator*

MARCH 2017 - PRESENT

- Teaching synthesis and music production techniques.
- Continually developing proficiency on the operation of a huge collection of modular synthesizer components from dozens of manufacturers.
- Reading documentation to help library guests or resident artists with the operation of equipment.
- Currently working on the team developing a new website in React and Next.js with an Admin panel allowing updates to the site by non-developers.

## SKILLS

JavaScript / ES6  
React.js  
CSS  
HTML  
Illustrator  
Photoshop

## EDUCATION

Associate in Arts Degree

Santa Rosa Junior College

Sept 2003 - June 2005

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Intro to Programming

Epicodus

Sept 2018 - Oct 2018