# **Blake DeGraw**

Full-Stack Software Engineer | Video Game Developer | Sound Designer

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#### **PROJECTS**

# **Web Oscillator** — *Music Application*

Javascript, HTML, CSS

Web-based synthesizer that allows the user to manipulate different waveforms using the cursor or touchpad.

# Rickipedia & Mortiverse — Full-Stack Web Application

Javascript, HTML, CSS, React, Express

Wiki site where users can browse Rick & Morty character and episode information and discuss fan theories.

#### **EXPERIENCE**

### **Real Craft Inc,** Gig Harbor, WA — IT Manager

June 2020 - December 2020

Network and email administration, computer/hardware maintenance, remote access technology implementation.

# **Iconiclick**, Seattle, WA — Music Producer

June 2018 - June 2020

Music production for :30 and :15 television and internet advertisements.

# **Academy for Precision Learning,** Seattle, WA — IT & Operations Manager

December 2012 - August 2019

Network and email administration, computer/hardware maintenance, admissions coordination, human resources and payroll support.

#### **EDUCATION**

# **General Assembly, Remote** — Software Engineering

December 2020 - March 2021

Full-stack software engineering immersive student in 450+ hour program

# **Cornish College of the Arts,** Seattle, WA — Bachelor of Music

January 2016 - December 2018

Emphasis in modern compositional methodologies. Summa cum laude.

#### **LANGUAGES**

- Javascript
- HTML/CSS
- Python
- PHP
- Max/MSP
- Blueprints

#### **LIBRARIES & FRAMEWORKS**

- Node
- Express
- React
- Flask

#### **DATABASE**

- PostgreSQL
- Sequelize
- MongoDB
- Mongoose

#### **OTHER**

- Unreal Engine 4
- Ableton Live
- ProTools
- Logic
- Sibelius