

WALT RIBEIRO

Philadelphia, PA

<http://git.waltrib.com> : github

<http://waltrib.com> : portfolio

w@waltrib.com : email

SKILLS

Frontend: Javascript | React | HTML | CSS | Bootstrap | Materialize

Backend: Node.js | MongoDB | Express.js | MySQL | REST API | Netlify

Other: Agile | Git | CLI | TDD | Photoshop | 한국어 Basic Korean

COLLABORATIONS

<http://movie.waltrib.com>

4-person team using Agile sprints to create a searchable movie database

I contributed 2 nested AJAX calls, CSS animations, and code reviews

Technologies used: Javascript / AJAX / JQuery / Agile Sprints

<http://phlask.waltrib.com>

12-person team that is using Civic Tech to map out every water fountain

I contributed updated icons in ReactGoogleMaps.js to improve map's navigation

Technologies used: Javascript / Google Maps API / Photoshop

<http://arduino.waltrib.com>

2-person team that created a playable music theremin with electronics

I co-contributed the codebase that changes frequency based on sunlight levels

Technologies used: C++ / Electronic Sensors / Capacitors / Transistors

RELEVANT EXPERIENCE

AV IT Professor / Camden County College / Blackwood, NJ

Generated 16% increase in bookings by drafting schematics of 650-seat theatre

Taught courses on MIDI XML; Business of Music; Sound Engineering

Digital Media Consultant and Editor / Graywave Studios / Deptford, NJ

Sizzle reel editor for This American Life, Serial, and other podcasts on Podtrac

Broadcast Engineer / Youtube Space LA / Los Angeles, CA

In-house engineer made available for channels with over 1 million subscribers

Digital Media Strategist / Independent Music Awards / Clifton, NJ

Co-built PHP app for IMA Awards; increased web traffic by 23%

CERTIFICATIONS

[Responsive Web Design \(FreeCodeCamp\)](#)

[Tesira Biamp Server I/O](#)

[Automate the Boring Stuff With Python \(Udemy\)](#)

[Computer Science 101 \(Udemy\)](#)

CONTRIBUTOR

speaker / [Software As Craft](#)

speaker / [SXSW Expo](#)

co-organizer / [Philly PUG \(Python\)](#)

volunteer dev / [Code For Philly](#)

EDUCATION

University of Pennsylvania

Certificate, Full Stack Developer

Jan 2020 - Apr 2020

University of the Arts

B.A. Music Composition

Sep 2004 - Apr 2006