

WALT RIBEIRO

Philadelphia, PA

<http://git.waltrib.com> : github
<http://waltrib.com> : portfolio
w@waltrib.com : email

SKILLS

Frontend: Javascript | React | HTML | Linux (Kali) | Handlebars | MIDI | Flexbox

Backend: HTTP request loggers | MongoDB | Express | SQL | REST API | Sequelize ORM

Other: Docker | k8s | Agile | Git | TDD | Data Structures | Travis CI | 한국어 Korean

GROUP PROJECTS

<http://season.waltrib.com> - 4 person team

"Season All" is a full stack application where users keep track of their hiking paths
I contributed the handlebars.js frontend and cheerio.js scraper for the CSV data sets
Technologies used: Objects-To-CSV.js / Axios.js / Handlebars.js / Regular Expressions

MAR 2020

<http://movie.waltrib.com> - 4 person team

"Soundtrack That Movie" is a movie database that searches the top 3 soundtracks
I contributed 2 nested AJAX calls, CSS animations, and code reviews
Technologies used: Javascript / AJAX / JQuery / Agile Sprints

JAN 2020

<http://phlask.waltrib.com> - 12 person team (Civic Tech volunteers)

"Phlask" is a progressive web app that is mapping all the water fountains in Philadelphia
I contributed updated icons in ReactGoogleMaps.js to improve map's navigation
Technologies used: Javascript / Google Maps API / Firebase / Photoshop

DEC 2019

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

NOV 2019
JUN 2017

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

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

MAY 2017
SEP 2016

Broadcast Engineer / Youtube Space LA / Los Angeles, CA

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

AUG 2016

Digital Media Strategist / Independent Music Awards / Clifton, NJ

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

JUN 2013
JUN 2011

CERTIFICATIONS

[Automate the Boring Stuff With Python \(Udemy\)](#)
[Biampt Tesira Server I/O](#)
[Responsive Web Design \(FreeCodeCamp\)](#)
[Computer Science 101 \(Udemy\)](#)

CONTRIBUTOR

co-organizer / [Philly PUG \(Python\)](#)
volunteer / [Code For Philly](#)
speaker / [Software As Craft](#)
speaker / [SXSW Expo](#)

EDUCATION

University of Pennsylvania
University of the Arts

Full Stack Immersive Program
B.M. Music Composition

APR 2020
MAY 2006