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
FEB 2020

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
JAN 2020

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
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
JUL 2013

Digital Media Strategist / Independent Music Awards / Clifton, NJ
Co-built PHP app for IMA Awards; increased web traffic by 23%
JUN 2011
JUN 2010

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.M. Music Composition Sep 2004 - Apr 2006