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

GROUP PROJECTS

http://movie.waltrib.com



4-person group using Agile sprints to create a searchable movie database I contributed 2 nested AJAX calls pulling JSON data from OMDB's API Technologies used: Javascript / AJAX / JQuery / Agile Sprints



http://phlask.waltrib.com

12-person group that is mapping all the free and accessible water fountains I contributed updated icons in *ReactGoogleMaps.js* that improves navigation Technologies used: Javascript / Google Maps API / Photoshop



http://arduino.waltrib.com

2-person group project that programmed a music theremin using electronics I contributed the code that changes the music based on the amount of light Technologies used: C++ / Electronic Sensors / Capacitors / Transistors

RELEVANT WORK 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 editor for This American Life, Serial, and other top podcasts on Podtrac



Broadcast Engineer / Youtube Space LA / Los Angeles, CA

In-house production team made available for channels with 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 co-organizer / Philly PUG (Python) volunteer dev / Code For Philly volunteer dev / Global Day of Code

EDUCATION

University of Pennsylvania University of the Arts

Full Stack Developer Bootcamp B.A. Music Composition Jan 2020 - Apr 2020 Sep 2004 - Apr 2006