Ms. Joey Michalina Mariano

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Philadelphia based full stack web developer with a passion for detail-oriented work. With experience in Ruby on Rails, JavaScript, and React, I bring strong skills in collaboration and creative coding. My goal is to help successful companies make their web presence stand out from the rest.

Experience

IllustrationDivision.com | Github - New York NY 2019

Worked with the company to update their website and showcase their illustrator's artistic talent.

- + learned JSONT language
- + worked with client to translate design to code
- + negotiated contract rate
- + gave accurate estimates of work duration

TransBeautyShop.com | Github - Philadelphia PA 2018 - 2019

Worked with client to provide them with a responsive, professional site.

- + created with Ruby on Rails for scalability
- + configured **Mailgun** service and used the mailform gem to create the contact form
- + created a customized Bootstrap style focusing on readability for older clients

Freelance Web Development - Philadelphia PA 2015 - present

Works with small businesses to create fast loading, attractive and functional designs.

+ 8static.com, 8staticfest.com, nmlstyl.com, cheapdinosaurs.com, retrogameaudio.com

Technical Skills

Languages: Javascript, Ruby, HTML, CSS, Arduino, Processing.org, Lua, JSONT, SQL, Regex React (React-Router, React-Cookie), Redux, Rails, Sinatra, Bootstrap, Sass, Less

Services: Git, DNS, SMTP, AWS, Namecheap, Heroku, Mailgun, Squarespace Libraries + Gems: JQuery, Nokigiri, Carrierwave, Bcrypt, Mailform, Node-Html-Pdf

Tools: RBENV, PGVM, NPM, atom, Linux command line

Databases: Postgresql, SQLite

Deep Understanding of: AJAX, MVC, REST, API architecture **Currently Learning:** Node.js, various NPM packages

Technical Projects

Show-Finder.com | Github

Queries Songkick.com and Bandsintown.com for artists and concerts.

- + separate Rails API backend and React.js frontend
- + utilizes Redux, Redux-Thunk Middleware, React-Cookie, and React-Router
- + Postgres database to store Rails Model information
- + deployed to Heroku in a way that will avoid all CORS errors

PatchShair.com | Github

For sharing ripped or original Frequency Modulation patches used in **Deflemask** Music Tracker.

- + deployed to Heroku with a Postgres database
- + used the carrierwave gem and Amazon S3 for file uploads
- + used nested routes in Rails to facilitate organization of urls
- + used omniauth-twitter gem so users can sign in with Twitter

Other Experience

Freelance Guitar Lessons - Philadelphia PA 1998 - present

Works one on one with students to improve guitar technique, composition, improvisation, and creativity.

- + Mosaic Music Lessons, Phoenixville PA 2014-2016
- + Perkins Art Center, Moorestown NJ 2010 2015

Freelance Composer - Philadelphia PA 2005 - present

Creates music for video games and applications

- + currently working on TwilioQuest for twilio.com
- + Hipster City Cycle, Dragon Leap, Humiliation Nation, TGun
- + Composer and independent publisher of original music with 14 albums produced to date

Education

Flatiron School - Sept 2017 - Dec 2018

- + Full Stack Web Development Online Program
- + Women in Tech Scholarship

Mason Gross School of the Arts within Rutgers University - New Brunswick, NJ

+ Degree: Jazz Guitar Performance

Awards and Accomplishments

- + Founding member of 8static
 - + organized and secured funding for 8static music festival 2014
 - + developed website and advertised event resulting in 4 festivals and 9 years of semi-monthly shows
 - + was nominated for a **Philadelphia Geek Award** honoring outstanding achievements in Philadelphia's vibrant geek community
- + Winner of the Open Spark Music Competition
 - + had music played by the Tesla Orchestra
 - + exclusive competition granted access to the two thirteen foot Tesla coils controlled my MIDI
- + Exhibited an art piece at Laboral, Spain's Technology & Art Center
 - + after catching international attention from the Ready Run exhibit that took place at the **Esther Klein Gallery of the Science Center** in Philadelphia, European contacts assisted in helping the same show tour Europe
- + Adjunct instructor at New York University for a course in composing old school Nintendo music
 - + sponsored by playpower.org (now playpowerlabs.com)