



# KATILYN WIGGINS

FULL STACK SOFTWARE ENGINEER

Full Stack Software Engineer passionate about developing tech for everyone. I find joy in systematically evaluating and strategizing creative solutions for life's little (or big) problems.

## // PROJECTS //

### SKINCODE() GITHUB || WEBSITE

React/Node.js/Express/PostgreSQL/Machine Learning Models/REST APIs/Bcrypt/CSS/HTML

*An app that challenges the beauty world as we know it by providing accurate and accessible foundation matches for every skin tone.*

Collaborated remotely with 3 female developers over a week-long sprint. Full stack application that utilizes 3 API's and 2 machine learning models. Personally responsible for developing the final logic behind the foundation prediction algorithm.

### ALGORHYTHM GITHUB || WEBSITE

React/Node.js/Express/PostgreSQL/Spotify OAuth/CSS/ Material UI/ HTML/REST APIs

*A silent disco for developers.* Partnered with a team of 3 female developers to navigate the Spotify API and render user playlists, utilized PostgreSQL to manage user info, then stylized results with MaterialUI. Spearheaded the UX process by adapting Spotify OAuth to meet product specification to ensure a smooth login process.

### VENTANA GITHUB || WEBSITE

Vanilla JavaScript/HTML/CSS

*A travel site to find off the beaten path adventures.* Utilizes local storage and persistent state to simulate a travel website with the ability to save locations. Finalized the render of unique locations by utilizing array methods.

## // WORK EXPERIENCE //

COLLECTIVE ENTERTAINMENT, INC.

SEPT 2019 - PRESENT

#### ARTIST MANAGER

Successfully organized and executed a Kickstarter campaign for an independent artist and achieved 124% of the goal amount to fund a record release.

#### TOUR MANAGER

Orchestrated a cross-country tour of three artists covering 15 states while driving over 2000 miles. Optimized merchandise management system by implementing new technology. Never late for load-in.

FREELANCE INTERNATIONAL TOUR MANAGER MAY 2017 - SEPT 2019

Organized and led various musical talent with crew through 17 Countries over 4 continents at over 100 venues. Consistently kept costs at a minimum and settled contracts nightly. Maintained a 100% rehire rate.

## LET'S STAY IN TOUCH

+1 (336) 471-9854

[WWW.KATILYNWIGGINS.COM](http://WWW.KATILYNWIGGINS.COM)



## // TECH STACK //

### Languages

JavaScript  
HTML5  
CSS3

### Databases

postgreSQL

### Tools

Github  
AWS  
Netlify  
Heroku  
PGAdmin  
Postman  
Slack  
VSCode

### Libraries &

### Frameworks

React  
Node  
Express  
Superagent

### Practices

TDD  
Agile Methodology  
Pair Programming  
Remote Development

### Testing

Jest  
JUnit  
React Testing  
Library

## // EDUCATION //

### ALCHEMY CODE LAB

800+ hours of intensive software development training  
Awarded Diversity in Tech Scholarship

2021

### UNIVERSITY OF NORTH CAROLINA AT GREENSBORO

BS Biology, Minor in Chemistry  
Cum Laude  
Awarded Summerlin Family Biology Scholarship

2011 -2015

## // VOLUNTEERING //

### RXFEST

A multi-venue, multi-day music festival with all proceeds benefiting vital Portland organizations including P:ear, Outside In, Q Center, and PP.