

Gabrielle Joyce

SOFTWARE ENGINEER

(828) 989-7303

gabriellejoyce1930@gmail.com

[github](#)

[linkedin](#)

PROFESSIONAL EXPERIENCE

Student Leader & Mentor, Remote — *Turing School of Software & Design*

NOV 2020 - PRESENT

- Guided hour long sessions with large (up to 40) and small (1-6) groups of students
- Attended weekly leadership training over the course of 6 weeks
- Encouraged school engagement through leading yoga
- Made a nature appreciation group focused on sharing experiences while virtual
- Mentored 2 students in professional and software development
- Spoke with 3 career changers who became students of Turing

Technical Volunteer, Remote — *I'm Fine. Project*

JUNE 2021 - PRESENT

- Maintained [squarespace](#) website with shopping functionality
- Responded to feedback from curators and updated with new art examples
- Created video compilation of participants for art exhibit
- Provided accessible excel sheet with over 200 data points

English Foreign Language Teacher, Japan — *Unoke Elementary*

NOV 2015 - MAR 2020

- Garnered coworkers' confidence through clear communication in Japanese
- Collaborated to design & implement district wide training for teachers
- Developed lesson plans in conjunction with teachers during daily meetings
- Hosted international lectures: the Philippines; Fiji; Germany; Japan; America

PROJECTS

Facelt — [code](#), [site](#)

React - RESTful API - Router - Cypress - PWA - Lighthouse

A mindful PWA for conscientiously concerned makeup users who wish to know if their products are vegan, allergen friendly, or eco friendly.

BigBirds — [code](#), [site](#)

React - RESTful API - Router - Cypress

For new birders of Colorado, a mobile first app that slims down possible birds and starts a users life list by marking down the date a user identified a new bird for the first time.

Get-Going-Gone — [code](#), [site](#)

JS - SASS - RESTful API - Chai/Mocha - Luxon

Mobile first, dark-mode enabled travel app for when travelling home from your last destination, you can comfortably book your next trip in the darkness of an airplane cabin.

EDUCATION

Software Engineering — *Turing School of Software & Design*

OCT 2020 - APR 2020

Intensive, high-demand 7 month program, solo and collaborative work

N4 Japanese Language Proficiency — *Japanese Government*

FEB 2019

Elective Japanese government language comprehension test.

Psychology & Religious Studies — *University of Pittsburgh*

SEPT 2011 - JUN 2015

Bachelor of Science - Magna Cum Laude

SUMMARY

I am a self-taught Japanese speaker who brings that drive and passion to developing accessible web applications. Technology provides a place to connect people together. The potential to exact meaningful change for people and our planet brought me to frontend development. I have the power to destroy access barriers and provide education on a global scope. Informed decisions through continuous research and testing will allow for progressive and conscientious growth of software.

TECHNICAL SKILLS

JavaScript React React-Hooks
Redux Express Node Cypress
Chai/Mocha Jest RESTful Api
GraphQL OOP TDD PWA
Lighthouse WAVE SASS
Adaptive Design HTML/CSS

PROFESSIONAL SKILLS

Japanese Time Management
Self Starter Focused Teamwork
Mentoring Persistent Positive
Presenting Empathetic

ABOUT ME

Passionate Birder Runner Cypress
Adaptive Design SASS React-Hooks
Big Day Participant Dungeon Master
NaNoWriMo Participant