# **Cindy Green**

Full Stack Developer

**EXPERIENCE** 

## **BenefitMany, LLC** — Full Stack Developer (remote)

FEBRUARY 2018 - PRESENT

 Build custom web applications for nonprofits and small businesses with Ruby on Rails, PostgreSQL, and Vue.js

# Work Hard, Pittsburgh, PA — Full Stack Developer

OCTOBER 2017 - JANUARY 2018

 Built web app, including admin functionality, for GS National Insurance with Ruby on Rails, PostgreSQL, React, and Docker

## **Zulama (now EMC), Pittsburgh, PA** — Curriculum Developer

AUGUST 2017 - FEBRUARY 2018

 Used knowledge of computer science concepts, teaching, and GameMaker Studio 2.0 to enhance the online curriculum for the Advanced Placement Computer Science Principles course so that Zulama became an endorsed provider recommended by the College Board

## **Replay Foundation, Pittsburgh, PA** — *Mobile Developer*

NOVEMBER 2016 - JULY 2017

- Designed and developed mobile scheduling application using microservices with React Native, .NET/ C#, and Microsoft SQL Server for the Replay FX convention (attended by 10,000 people)
- Simplified and enhanced data entry by writing calls to a third-party XML API and adding the ability to save and retrieve images to and from an Azure bucket
- Available for Android and iOS: academypgh.com/replayfx-companion-app/

## FlexableCare, Pittsburgh, PA — Intern

JANUARY 2017 - MARCH 2017

- Transitioned WordPress site to custom product intending to match needs of childcare centers with people who need childcare
- Expanded on and revised the UI using Vue.js to display data and send API calls using Request for user pages such as registration, login, profile, availability, and todos and handle payments with PayPal

PROJECTS-

## List App

 Creating web and mobile app to display grocery items by store that will repopulate based on selected frequency using Vue.js, Firebase, and Bootstrap 4.0

## **Twitter Display** http://topicaltweets.s3-website-us-east-1.amazonaws.com/

 Created web app that displays ten most recent Tweets about one of three subjects selected by user with Sinatra, the Twitter gem, SQLite3/PostgreSQL, React, Bootstrap, deployed through Heroku and Amazon S3 (412) 406-8285 cimigreen@gmail.com cimigreen.com

## SKILLS-

Programming Languages: Ruby, JavaScript, HTML, CSS

## Technologies:

Rails, Sinatra, React, Vue.js, jQuery, Rspec, Capybara, Jest, Docker, Firebase

Databases:

PostgreSQL, SQLite

Tools:

Asana, Git/ Github, Zoom, Android Studio, XCode, Heroku

### **EDUCATION-**

### Coursera

Java Programming and Software Engineering Fundamentals 3/2017 – 1/2018

Academy Pittsburgh Twelve Week Coding Bootcamp Pittsburgh, PA Completed 12/2016

Boston University Master in Arts in Teaching (M.A.T.) in English Honors: Pi Lambda Theta

Georgetown University BA in English Minor in Sociology Honors: Magna Cum Laude

# OTHER EXPERIENCE—

Winchester Thurston School Pittsburgh, PA Language Arts Teacher 2008-2013

The Hawken School Gates Mills, OH English Teacher & X-C Coach 1998-2000