

# CINDY GREEN

CIMIGREEN@HOTMAIL.COM | (412) 406-8285 | WWW.CIMIGREEN.COM | HTTP://WWW.LINKEDIN.COM/IN/CIMIGREEN

## SOFTWARE ENGINEER | COMPUTER PROGRAMMER | WEB DEVELOPER

I am an eager, mature, and dedicated problem-solver excited to bring maturity, professional experience, and independent responsibility to a new career.

### EDUCATION:

**ACADEMY PITTSBURGH**

Twelve-Week **Coding Bootcamp**

Completed 12/2016

**BOSTON UNIVERSITY**

Master of Arts in Teaching English

**Honors:** Member of Pi Lambda Theta

**GEORGETOWN UNIVERSITY**

BA in English, minor in sociology

**Honors:** *Magna Cum Laude*

### REPLAY FX:

Adding features to the mobile scheduling app (see below) for the Replay FX convention as a contracted worker in both front-end (React Native) and back-end (dotnet's MVC); also refactored code.

### HOME AUTOMATION:

Building a Django (Python) admin/ middleware piece for a local developer/ mentor that will provide open source code (in Go) to use an app to control heating, cooling, garage doors, and cameras remotely.

### STEELCITY CODEFEST:

Mentored team of new developers and built vanilla JavaScript (with Handlebars) functionality for a demo of an app for the Pediatric Palliative Care Coalition to track medications, appointments, and equipment for caregivers for chronically ill children; App was written in dotnet's MVC.

### FLEXABLECARE:

Web app that would have allowed this start-up that recently completed the Alpha Lab incubator to match needs of childcare centers with people who need childcare; one of a team of three to transition to a custom site (using Java, MySQL, and Vue.js) from a Word Press site; designed and implemented aspects of the front-end, user-interface.

### ACADEMY PITTSBURGH FINAL PROJECT:

Mobile App for Replay FX Convention - scheduling app for user base of 10,000 people for July 2017

- Created using React Native, ES-6, JSX, Axios, NPM packages, and JSON
- C# backend to tie to Microsoft SQL Server database
- Displays the convention schedule by day and event type, with modals for additional information
- Allows user to save favorites locally to create a personal schedule
- Uses JavaScript variables for style to easily allow convention stakeholders to iterate different looks (similar to Sass)
- Uses git and Github for version control

### ACADEMY PITTSBURGH LEARNING PROJECTS:

- Memory Game: using JavaScript, JQuery, CSS, and HTML5
- Trello-type Application: created using .net's (dotnet's) MVC framework, **which** uses HTML, Bootstrap, CSS, and JavaScript, C#, Microsoft SQL Server (CRUD model)
- Buzzfeed-Type Quiz Taker: Created using C# and Microsoft SQL Server, Built SQL database by hand using multiple tables and foreign keys, Uses SQL queries and lists

### CODING SKILLS:

#### Back End Languages:

C#, Ruby  
learning Python and Java

#### Testing:

Intellitest, Rspec

#### Database:

Microsoft SQL Server,  
MySQL

#### Front End:

HTML5, CSS,  
Bootstrap, JQuery, ,  
Handlebars

#### Frameworks:

Rails, .net MVC, React  
(JSX, ES6, Sass), React  
Native, Vue.js, Django

Tools: Git, Filezilla,  
Caddy, SQL Workbench,  
Visual Studio

WORK HISTORY:

<b>INTERN, FlexibleCare, Pittsburgh, PA</b>	1/2017 - 3/2017
<b>COMMUNICATIONS DIRECTOR, Dorseyville Middle School PTO, Pittsburgh, PA</b>	2016 – present
<b>CIRCULATION DEPARTMENT, Cooper-Siegel Library, Pittsburgh, PA</b>	2014 – 2016
<b>LANGUAGE ARTS TEACHER, Winchester Thurston School, Pittsburgh, PA</b>	2008 – 2013
<b>ENGLISH TEACHER, CROSS COUNTRY AND TRACK COACH, Hawken School, Gates Mills, OH</b>	1998 – 2000
<b>ENGLISH TEACHER, TRACK COACH, Springdale Junior/ Senior High School, Springdale, PA</b>	1996 – 1998