(516) 426-5298 colinferris95@gmail.com

#### **SUMMARY**

Dedicated and driven software developer, several years of experience developing web and software applications. Great at finding the correct solutions to interesting and unique problems, whether it be solo or a team project

#### **EDUCATION**

### Marist College, Poughkeepsie, NY

Computer Science with a concentration in software development Graduated Cum Laude

#### **TECHNOLOGY SKILLS**

• Java, Python, PHP, MySQL, Oracle, Postgres, Javascript, Jquery, HTML, CSS, Bootstrap, Protractor, Docker, Vagrant, Ansible, Linux, Microsoft Windows, Cisco IOS, Microsoft Office, Microsoft Access

#### **EXPERIENCE**

# Web Developer, June 2017 – Present Epigentek, Farmingdale, NY

- Developed and maintained OsCommerce web application in PHP/HTML/CSS/JS/MySQL
- Identified and provided tech solutions to problems in business systems.
- Built systems that increased business productivity, made Front End design changes to enhance customer interaction
- General IT problem solving

## Instructor, June 2016 – August 2016 Digital Media Academy, New York, NY

• Led the instruction of various summer courses including Java Programming, Game Design and Game Modification for Teens ages 12-17

## Junior Web Developer, June 2015 – August 2015 SomethingDigital, New York, NY

- Developed web page templates using CSS, HTML and Javascript
- Performed Quality Assurance testing for new web site releases
- Scripted several system automation tasks using the Ansible framework

#### **CURRICULAR INVOLVEMENT**

- Developed front end applications with Bootstrap, PHP and a Postgres backend supporting the scheduling of classes for the Center for the Prevention of Child Abuse
- Configured a comprehensive virtual network system using Cisco IOS
- Created Entity Relationship and Business Process diagrams for a mock up company
- Developed Java based games using tenants of object oriented programming
- Created a basic text editor using Deterministic Finite Automation principles
- Member of the 'Jazz Foxes' jazz band (Bass)