(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
- Developed a basic compiler in javascript