# CHRISTOPHER **PETTA**



## **OBJECTIVE**

To advance my career with a challenging position that will take advantage of my creative problem solving, patience, and passion for technology. I hope to find an opportunity that will promote growth and learning while contributing to projects in a meaningful way.



## **EXPERIENCE**

## **Paraprofessional | Careerline Tech Center**

#### SEP 2012 - CURRENT

- Guided students in learning HTML5, CSS3, JavaScript, C# and C++
- Provided HTML/CSS, JavaScript, C++, and C# error resolution support
- Cultivated a positive classroom environment
- Provided windows 10 desktop support
- Removed viruses from student computers
- Resolved computer hardware issues
- Collaborated with IT for software installation/updating
- Resolved Networking issue resolution
- Setup Active directory printers

#### Windows Migration Tech | Consumers Energy (TekSystems)

#### JUN 2019 – AUG 2019

- Provided guidance for employees that were unfamiliar with windows 10.
- Supported the troubleshooting process to solve problems that occurred during migration from windows 7 to 10.

# **Customer Service | Music and Arts**

#### SEP 2012 – OCT 2012

- Assisted customers seeking to rent musical interments.
- Maintained a clean work environment.



## **EDUCATION**

#### **Computer Science** | Davenport University

2014 - CURRENT

#### **Web Development | Careerline Tech Center**

2011 - 2012



- Web Development
- Object Oriented Programming
- C# .Net
- Database Design with MySQL
- HTML5/CSS3
- JavaScript
- PHP
- GulpJS

- Microsoft Word, Excel, Access, PowerPoint
- Operating Systems and Networking
- Linux
- Git/GitHub
- PowerShell
- Photoshop
- Blender, Substance Painter



## **CERTIFICATIONS**

- MTA: Intro to Programming using JavaScript
- MTA: Software Development Fundamentals
- Customer Service Specialist
- IC3 Certified
- CompTIA ITF+

- CIW Site Development
- CIW Internet Business
- CIW Network Foundations
- CIW Web Foundations



## **PROJECTS**

#### **Portfolio Website**

https://www.chrispetta.net https://github.com/cpetta/chrispetta.net

• Wrote HTML, CSS, and JavaScript using modern front end development techniques such as Flexbox and Grid to build a personal portfolio of previous work.

# **Gallery Webpage**

https://chrispetta.net/webprojects/sandbox/index.html

• Created a gallery to display student projects that was easily updatable, searchable, responsive, and fast loading.

## Website Development Tools - "Sandpaper"

https://github.com/cpetta/sandpaper

• Developed a command-line tool using JavaScript for processing websites before uploading them to a webserver. Assists users with identifying points of improvement, loading bottlenecks, and potential errors.

# **Huffman Compression Program**

https://github.com/cpetta/Huffman\_Compression\_CSCI312

 Developed a command-line tool with C# for compressing text files using the Huffman encoding algorithm. During this project I learned a lot about binary trees, hash tables, input/output processing, and text file formats.

#### **INTERESTS**

Mountain Biking, Automation, 3D modeling **References** available upon request.