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# <u>Summary</u>

I have six years of professional work experience in web development, plus an additional six years academic/personal experience in programming. In addition, I have an Internet Application Development Certificate from Anne Arundel Community College. I consider myself to be outgoing and pride myself in my ability to maintain a positive attitude when faced with difficult situations.

# **Employment History**

### **Adventure Web Interactive**

February 2019 to Present

Position: Senior Web Developer

After earning my certificate at Anne Arundel Community College, I took on an internship here at Adventure Web. Over the course of five years, I have managed to climb up to the position of Senior Web Developer while working on incredibly diverse projects, ranging from small sites with a very short turnaround, to very large-scale e-commerce and other web applications. All sites are built using HTML, CSS, JS/jQuery, PHP, and MySQL. Due to my programming experience, I am responsible for projects that could be described as a mix of front-end and back-end work. Usually, they are extremely front-end intensive projects with moderate back-end complexity.

With recent changes in staffing, I have also taken on responsibilities generally seen as Systems Administration related. This involves configuring our servers for new projects, troubleshooting server issues, migration of website's/databases, and managing DNS for clients.

Over the past two years, another massive responsibility I have taken on is working alongside our Internal Marketer and/or our client's marketers to implement tracking for a wide range of user behaviors. Most of this tracking is for Google products, but I have also added tracking and implemented other types of connections with Facebook and Bing.

# Papa John's Pizza and Aviation Port Services (while attending college)

February 2016 to Jan 2019

Position: Delivery Driver / Passenger Services Agent

While attending college, I worked as a delivery driver at Papa John's Pizza, while also working as a Passenger Services Agent for Aviation Port Services at BWI Airport.

## **Money Map Press**

September 2015 to February 2016

Position: Web Production Specialist

Money Map Press provides investment ideas and analyses to subscribers. It is a subsidiary of Agora, Inc., a holding company for over sixty subsidiary companies in the publishing, information services, and real estate industries. I supported all website and email marketing efforts, including 10+ WordPress/HTML/CSS web properties and multiple daily time-sensitive HTML/CSS emails. I also resolved customer issues.

## **Sinclair Digital Solutions**

March 2015 to September 2015

Position: Junior Web Designer

Sinclair Digital Solutions provides digital marketing services to client companies. It is a subsidiary of Sinclair Broadcast Group, Inc., one of the largest television broadcasting companies. I used HTML and CSS to maintain internal web pages containing information on all news stories that went viral in the previous 24 hours. I also developed WordPress sites and used Dreamweaver to create marketing emails for client companies.

## **Best Buy**

September 2014 to March 2015

Position: Computing Sales Consultant

I was a sales consultant in the computer department. I was usually the person on the computer sales floor with the most technical knowledge of Windows and Apple operating systems, MS Office products, and World Wide Web technologies.

# Education

# Anne Arundel Community College 2015-2018 (Part-Time)

Arnold, MD

Internet Application Development Certificate – December 2018

# **Chesapeake High School** 2009-2013

Pasadena, MD

High School Diploma – June 2013

## Relevant Coursework

## **CSI-118 HTML/CSS Programming (3 credits)**

Create Web pages using HTML and CSS. Format text, use multimedia, develop lists, create hyperlinks, construct tables and forms, use XML.

## **CSI-161 Java Programming (4 credits)**

Use object-oriented design techniques (e.g., UML diagrams) to develop Java programs. Study data types, control structures, classes, arrays, graphical user interfaces, and secure programming.

## CTP-136 jQuery (4 credits)

Develop interactive Web pages. Use the core jQuery library and jQuery UI library to improve usability and presentation. Explore other JavaScript libraries, frameworks, and plugins.

## CTP-135 Programming in JavaScript (4 credits)

Develop programming skills to create interactive Web pages. Manipulate the browser environment, add special effects, validate form data, and manage state information.

## CTP-130 Programming in PHP/MySQL (3 credits)

Develop Web applications using PHP server-side scripting language and the MySQL relational database management system.

# CSI-117 Object-Oriented Program Analysis and Design (4 credits)

Develop classes and objects using pseudo code and UML diagrams.

# ART-170 Web Design (3 credits)

Study concepts integral to designing for the Web, including Web design history, HTML, CSS, image preparation/optimization, site planning, FTP and design using industry standard applications.

# CSI-128 WWW Publishing (3 credits)

Create Web documents using Dreamweaver GUI software. Create and manage Web sites.

# **CSI-113 Theories and Applications of Digital Technology (4 credits)**

Study digital information, data communications, networks, databases, security, hardware, software, Internet/Web technologies, operating systems, software development, information systems, and ethics.

# **Portfolio**

All themes are built from a bare-bones boilerplate using HTML, PHP, MySQL and CSS, and are populated via WordPress core fields, third party APIs, or Advanced Custom Fields. The items below that mention building the theme refer to the creation of the header, homepage, footer, and interior templates in pure HTML, PHP, JS/jQuery and CSS. This leaves WordPress to manage just the content alone, while our theme takes care of the front-end. In recent years, my responsibilities have shifted from strictly front-end development to both front and back-end development.

### **Filamatic**

I have been almost solely responsible for the creation, maintenance, and enhancement of this site. It features a custom-built theme, custom navigation to list products, and a spare parts portal locked behind a password.

### **Crystal Cleaning**

I built the theme in its entirety.

### **Cedar Square Homes**

I built the theme and the custom gallery template using a JS library for the light-box functionality, all of which can be populated by Advanced Custom Fields.

#### **Bollinger Bros Roofing Contractors**

I built the theme in its entirety.

#### Fitness by Oxy

This was designed by the client. I built the theme, user dashboard template, class management functionality, and all archives with filtering for custom taxonomies.

### **VacationAtMyPlace**

I built the theme and all the front-end of this site aside from a few of their campaign landing pages.

#### **Marine Electric Systems**

I built the theme in its entirety.

### American Fundraising Services, Inc.

I did not participate in the initial theme development. I worked side by side with several other developers to create a fundraising management solution that includes connections with several third-party APIs. The schools can choose catalogs to allow the participants to use, then the participants send invitations to shop in support of their account/school.

### Clagett Residential Management, LLC.

I created the theme in its entirety in addition to its connection to Bright MLS for maintaining updated listing information across platforms.

#### **AESU**

I created a "Table of Contents" for the client to maintain themselves. There are two variations: one is meant for trips organized for alumni of certain universities; the other is meant for trips organized for users not affiliated with a university.

### And many more...

The above list is only a small fraction of the work I've done while employed as a developer. For additional questions or inquiries regarding the work I've done, feel free to <a href="mailto:emailto: