

# Daniel A. Harris

Rockledge, FL

Github.com/TheWebAuthor

Portfolio: danielharris.co

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## Professional Experience

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### **Web Applications Developer** *City of Cocoa Beach August 2016 – September 2017*

I developed an interactive city meeting organizer mobile web app in C#, ASP.NET MVC running on IIS and SQL Server. Setup and configured a touch-interactive kiosk in the City Hall's main hall using a Raspberry Pi 3 running Raspbian. Helped move equipment from the city hall after it was damaged from Hurricane Irma. Created a WordPress news portal to display and manage news for city employees.

### **Web Developer** *Florida Cruise Ports, Inc. April 2015 – August 2016*

I rebuilt the backend for goportcanaveral.com, which is a travel destination services provider that receives over 10,000 transactions annually. I coded E-Commerce order management systems, services/products management systems, business reports, front-end pages, and speed/code optimizations. Maintained consistency and organization using Git and Github. Technologies utilized: PHP, MySQL, HTML5, CSS3, JavaScript, jQuery, Bootstrap, and Authorize.net.

### **Web Developer** *Community Champions Corp. October 2013 – April 2015*

Designed, programmed, and maintained 8 company WordPress websites. Managed and configured a dedicated web server and hosting account. Setup and managed company social media accounts. Provided tech support to staff. Programming languages utilized: PHP, MySQL, WordPress, HTML, CSS, JavaScript, jQuery.

### **Contract Web Developer** *Sabe Spa August 2012 – October 2013*

Developed on a large-scale e-commerce project using the LAMP stack. The site is similar to Groupon and was developed to handle customers from 100+ cities in the U.S. I integrated the PayPal API into the shopping cart checkout.

### **IT Assistant** *V&N Advanced Automation Systems July 2011 – June 2012*

Designed, built, and maintained company website using HTML, CSS, PHP, MySQL, and digital media. Built a CMS using custom RESTful PHP and MySQL to manage the content and photos on the front end site.

### **Volunteer Office Assistant** *Brevard Cultural Alliance January 2009 – August 2009*

Performed updates and fixes for the organization's website. Programmed with HTML, CSS, PHP, and MySQL. Operated office machines including a laminator, a business printer/scanner, and workstations. Located and corrected data entry errors using Microsoft Excel and the website database. Inserted new data into the organization's web database.

## Education

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### **M.P.S. Informatics with a Concentration in Web Development**

Fort Hays State University

*Expected Graduation May 2018*

### **B.S. Information Technology**

University of West Florida

*August 2014*

### **A.A. General Studies**

Brevard Community College

*May 2009*

## Programming

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- PHP 6 Years
- MySQL 6 Years
- HTML5 6 Years
- CSS3 6 Years
- JavaScript 4 Years
- jQuery 3 Years
- WordPress 2 Years
- jQuery Mobile 1 Year
- Bootstrap 1 Year
- C# 6 Months
- ASP.NET MVC 6 Months
- SQL 6 Months
- Visual Basic .NET 6 Months

## Hardware

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- Routers, Access Points, Modems
- Ethernet, Wi-Fi, Bluetooth
- Printers, Scanners, Copiers, Fax Machines
- Hard drives, Solid State drives, NVMe
- Motherboards, RAM, Graphics cards, Network adaptors, Interior Fans, Power Supply Units

## Software

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- Visual Studio Code
- Chrome Developer Tools
- XAMPP, WampServer
- phpMyAdmin
- MySQL Workbench
- GitHub, Git, Git-FTP
- Visual Studio 2017, 2015, 2010
- IIS 10, 7
- SQL Server Management Studio
- UNIX / Bash / Shell Scripts / Cron Jobs
- Eclipse, Atom, Notepad++
- FileZilla FTP Client
- PuTTY SSH Client
- Adobe Photoshop, Photoshop Elements
- Paint.NET
- Windows Remote Desktop
- VirtualBox, Hyper-V
- Microsoft Office 2016, 2013, 2010, 2007
- Word, Excel, Outlook, PowerPoint, Visio
- Chrome, Firefox, Internet Explorer, Edge, Opera
- Windows 10, 8.1, 8, 7, XP
- Ubuntu, Lubuntu, Debian, Raspbian

## Certificates

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Level 4 CJIS Security and Awareness Training Course  
*September 2016, City of Cocoa Beach*

Technology Systems Support  
*August 2014, University of West Florida*