

## EDUCATION

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<b>Arlington, VA</b>	<b>Coding Dojo</b>	<b>October 2019 – January 2020</b>
<ul style="list-style-type: none"><li>• <b>Programming Coursework:</b> Algorithms, Data Structures, Object Oriented Programming. C# ASP.NET Entity Framework Core, ReactJS, ExpressJS, MongoDB, Python, Django, Flask.</li></ul>		
<b>Dobson, NC</b>	<b>Surry Community College</b>	<b>August 2014 – June 2016</b>
<ul style="list-style-type: none"><li>• <b>Completion:</b> Associate is Science and Associate in Arts (<b>GPA: 3.7</b>)</li><li>• <b>Relevant Coursework:</b> Fundamentals of C#, Calculus (1, 2 &amp; 3), Differential Equations, Linear Algebra</li></ul>		

## EMPLOYMENT

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<b>Helpdesk, Independent Contractor</b>	<b>Self Employed</b>	<b>May 2016 – present</b>
Worked with clients to provide solutions to computer equipment in small business environments. Including installation and configuration of LAN along with their respective hardware and software. Prepared and updated documentation required. Provided support as required on a 24/7 basis.		
<b>Full Stack Developer</b>	<b>Coding Dojo</b>	<b>October 2019 – January 2020</b>
Dedicated over 1,000 hours in a 3 month intensive hands- on training to develop dozens of web applications using Python, C# and Javascript. Using a multitude of frameworks such as Flask, Django, ASP.NET Core, Entity Framework and ReactJS. Created user friendly sites with CRUD operations and RESTful routes with API integration. Collaborated with colleagues to implement both front-end and back-end solutions to a wide array of unique challenges and wireframe specifications.		

## SOFTWARE PROJECTS

### Travel Planner

***Developed using Python, Django, SQLite, HTML, CSS – Deployed using AWS(EC2)***

Application allows a multitude of registered users to coordinate travel plans and join travel itineraries via SQLite connections and user friendly web-interface

Featuring login validations, bcrypt password hashing, sessions, and various schema relationships

**Tool Shop (Link: <http://54.89.14.210/>)**

***Developed using C#, ASP.NET Core, Entity Framework, HTML, CSS and Bootstrap – Deployed using AWS(EC2)***

Application allows users to create items to buy and sell. Includes item checkout, purchase history and shopping cart functionality. Also features login and password validations, bcrypt password hashing, session, one-to-many and many-to-many schema relationships.

**Pet Shelter(Link: <http://174.129.104.40/pets> )**

***Developed using Javascript; ReactJS, NodeJS, MongoDB, Mongoose, HTML, CSS and Bootstrap – Deployed using AWS(EC2)***

Application allows users to add pets to a shelter, adopt or like a pet. Features validations, sorting, and one-to-one relationships.

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