



Software

- Adobe Suite
- Adobe Captivate
- Camtasia Studio
- FileZilla
- Microsoft SharePoint
- SQL Workbench
- Visual Studio
- Visual Studio Code

Proficient Technologies

- Bootstrap
- CSS
- HTML
- JavaScript
- jQuery
- PHP
- Wordpress
- SQL/MySQL
- Git

Familiar Technologies

- NodeJS
- ExpressJS
- ReactJS
- RESTful Routes
- MongoDB (noSQL)
- MVC Architecture
- Python

Professional Experience

Software Developer (Aug 2015 – Present)

Software Developer Intern (Jan 2015 – Aug 2015)

AceApplications (12124 High Tech Ave. Suite 160 Orlando, FL 32817)

- Developing and maintaining CMS based websites (WordPress, Joomla). Facilitated through PHP, HTML, CSS, and JS/jQuery
- Managing software updates and bug fixes for PHP CodeIgniter based applications. Facilitated through NetBeans, phpMyAdmin, BitBucket, and Git.
- Aiding in proposal write ups. Engaging in and researching technologies to assess feasibility and creating visual design mockups to showcase the solution.
- Creating training materials (manuals, videos, tutorials, quick sheets) to aid technology use for clients and delivering them virtually or on site.

Venture Coach (Aug 2015 – Aug 2018)

UCF Blackstone LaunchPad (Student Union 4000 Central Florida Blvd, Orlando, FL 32816).

- Coaching Students on Lean Startup Methodology through scheduled 45 minute sessions
- Specializing in technology (website, web applications, and mobile applications) based startups
- Guiding students through their value proposition, customer discovery, marketing, financials, and prototyping

Projects

RESTful Blog App (09/2018)

A simple blog web application to showcase the different RESTful routes. Created using NodeJS, ExpressJS, and MongoDB. Semantic UI was used for the front-end design.

Discussion Forum (08/2018)

Created for Processes of Object Oriented Software at UCF. Allows users to register, create topics, and replies to those topics. Created with Python using Flask. Twitter Bootstrap was used for the front-end design.

Udacity Google Maps Project (03/2018)

Created within the Udacity Front End Nanodegree program. Utilizes and MVC structure within the JavaScript. Pulls from the Google Maps API in order to display the map interface as well as the locations. Additional details are available on click and can be searched.

Pixel Dungeon Level Randomizer (08/2016)

Created for Computer as a Medium at UCF. User must navigate the level, avoiding hazards and monsters, retrieve the treasure and make it back the entrance to win. Each new instance of play provides a completely new randomized level. Created using Processing over a period of 4 days. Art created with Photoshop.

Education

University of Central Florida (Aug 2012 – Aug 2018)

- BS Computer Science
- Minor in Digital Media (Web Design Track)
- Minor in Mathematics

Udacity (Jun 2017 – Mar 2018)

- Front End Web Developer Nanodegree

Awards

Udacity Scholarships

*(Jan 18) Grow with Google Challenge Scholarship:
Android Developer*

*(Jun 17) Front-End Web Developer Nanodegree
Program*

Volunteering

Tech Sassy Girlz (Oct 2014 – Present)

*Lead instructor for non-profit dedicated
to empowering middle and high school
girls to pursue STEM fields.*

UCF ACM-W (Aug 2018 - Present)

*Mentor for Association for Computing
Machinery – Women at UCF*