

Dedicated and motivated Front-End Web and iOS Developer and with a passion for programming. A proven leader and team member with over 20 years as a Fire Control Technician in the U.S. Navy.

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## Technical Skills

Languages: HTML5, CSS3, JavaScript, MySQL, JSON/XML, jQuery, C#, Swift, Python  
Frameworks: RESTful API's, Alamofire, Firebase, CocoaPods, SwiftyJSON  
Other: Sketch, GitHub, xCode, SpriteKit, LESS, Unity3D, iOS Apps in Apple Store

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## iOS Project Experience

### Weather Allure ( [App Store](#) )

- A beautiful, eye pleasing display of the weather with an intuitive, simple to use interface
- Includes Today Extension and user customizable features.

### Find a Pet ( [App Store](#) )

- Configurable search app that finds adoptable pets and farm animals in local area
- Uses Core Data to save search data for a fast loading UI
- Integrates REST API using Alamofire and SwiftyJSON

### Virtual Tourist

- Responsive application which downloads Flickr photos near a map location
- REST API integration with user authentication
- Uses Concurrency (GCD) for fast UI

### On the Map

- Uses iOS maps to view other students location
- Demonstrates the use of Core Location and Map Kit
- Parse server interface for authorization and JSON data

### Meme 2.0

- Allows users to create and save memes from their photos
- Demonstrates access to device photo library and camera

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## Education

**UDACITY** - Grow With Google Scholarship Front-End Web Developer

Currently Enrolled

**UDACITY** - iOS Developer Nanodegree

Jan 2017

**Colorado Technical University** - BSBA - Information Technology

Sep 2011

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## Employment History

### BNSF Railway - Locomotive Engineer

2004 - Present

- Safely operate freight trains weighing up to 20,000 tons
- Work efficiently to accomplish company goals and customer needs.
- Trained in hazardous materials and emergency response.

### U.S. Navy - Fire Control Technician

1983 - 2003

- Operated and maintained complex weapon systems which included data systems, display systems, mainframes, and RADARs.
- Managed and lead teams of 40 personnel
- Expert at prioritizing tasks and time management