

mkroth65@gmail.com

Michael Kroth

[Portfolio](#)
[GitHub](#)
[LinkedIn](#)

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 technician in the U.S. Navy.

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

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

Web Development Experience

Grow with Google Front-End Developer Scholarship

- Awarded scholarship at Udacity. Currently enrolled in course
- Learned HTML, CSS, JavaScript, jQuery.
- Projects: [Pixel Maker](#), [Javascript Clock](#), [Random Trump Quote](#), [Local Weather](#)

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

Employment History

BNSF Railway - Locomotive Engineer	2004 - 2018
<ul style="list-style-type: none">• 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
<ul style="list-style-type: none">• 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	