



# Rajarajan Thangarasu

Front-end Developer (Web and iOS)

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I am very passionate about building web and mobile applications. I love learning new technologies and can easily adapt to a changing environment. I believe in life long learning both in my personal and professional life. It is this belief that allows me to perform quality work with a future vision in mind.

## Expertise

### iOS Development

- Swift Lanugage
- UIKit Framework
- AVFoundation Framework
- MVC Design Pattern
- Objective-C Lanugage

### Web Design & Development

- HTML5 Lanugage
- CSS3 Lanugage
- Javascript Lanugage
- jQuery JS Library
- PHP Language
- MySQL RDMS
- Bootstrap Framework
- AJAX Technique
- JSON Open Format
- Photoshop Application
- Illustrator Application
- InDesign Application
- AngularJS Framework
- Laravel Framework
- WordPress Lanugage
- Git Version Control

● *Intermediate to Advanced Level*

● *Basic to Intermediate Level*

## Experience

### Web Designer and Developer @ HoneyCloud

Mar 2014 to Present - North Bay, ON

Primarily work on front-end design and development for the software and the website, predominantly use **HTML5, CSS3, jQuery, JSON, PHP and MySQL**.

### Computer Programmer @ FUNDING matters Inc.

Feb 2013 to Feb 2014 - North Bay, ON

Primarily worked on website design, mainly used **HTML5 and CSS3**. Also worked on part of the Giftabulator iPad App, primarily worked on **Actionscript 3 and PHP**.

### Game Developer @ Fuel Industries

Nov 2012 to Jan 2013 - Ottawa, ON

Primarily worked on making sample games and bug fixes, mainly used **Actionscript 3** with **Flash Builder IDE**.

### Freelancer

April 2012 to Present - North Bay, ON

2016

I have been building an iOS App for a client in North Bay, mainly using **AVFoundation, UIKit, AutoLayout, Swift Language, UITableView, CoreData, CoreAnimation, TestFlight, MVC and OOP**.

2015

I have built an E-commerce website for a client in North Bay, mainly using **Wordpress, Woo-Commerce, SEO, Paypal Intergration, Graphics and Logo**.

2015

I have built a restaurant website, personally programming the entire site mainly using **HTML5, CSS3, Bootstrap (Responsive Design), PHP, MySQL, Graphics, and SEO**.

## Education

### Mobile Application Development, Post Graduate

2011 to 2012 - Canadore College, North Bay, ON



### Interactive Multimedia, Post Graduate

2010 to 2011 - Algonquin College, Ottawa, ON



### Printing Technology, Bachelor of Engineering

2004 to 2008 - Anna University, Tamil Nadu, East Indian Continent

## Volunteer

### Facilitator, Training Seminars

2014 to Present - North Bay & District Multicultural Centre, North Bay, ON



Giving the community the basic skills to build from graphics to web site. I am currently teaching the community graphic design. Providing these courses for free allows individuals that may not have the resources to learn a new employable skill.

## Current Interests

I am currently interested in learning the following topics:

- Deeper understanding of **Software Design** and **Software Architecture**.
- **TDD** (Test Drive Development).
- Deeper understanding of **Unit Testing**.