



# Frank Lam

Web Developer  
[kflam.com](http://kflam.com)

## CAREER OBJECTIVES

Programmer who is passionate about software development. Currently willing to relocate to realize future potential by utilizing and developing current skills.

## CONTACT INFO

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## ACADEMIC BACKGROUND

*University of Florida* | May 2015  
BA in Mechanical engineering

*College of Central Florida* | May 2012  
AS in Engineering

## SPECIALIZATIONS

- React
- Angular 2
- Jest
- RxJS
- NGRX
- Gatsby
- JavaScript ES6
- HTML5
- CSS3
- SCSS
- Bootstrap
- WordPress
- Git
- Node JS
- Express
- FireBase
- Agile
- Azure Dev Ops
- Jira
- Figma

## WORK SUMMARY

### Software Developer

*Carnegie Learning* | Jan 2021 - Present

Collaborated with a multidisciplinary group of educational professionals to develop and deploy educational software used across the U.S. within the K-12 curriculum. Improved structural layout and added strict-typing to existing Angular codebase.

### Consultant - Web Developer

*Capco* | April 2020 - Jan 2021

Worked on Angular projects for Huntington bank Business Online Account Opening flow with Agile Scrum. TypeScript, NgRx and RxJS are used for app state management and all component use case. Utilized Jest to improve code unit test coverage from 11% to 80% across the feature branch.

### Web Developer

*Wholesale Tradelines* | March 2019- February 2020

Designed, built, and maintained an E-commerce website that generates over thousand of sales via the utilization of Getresponse and Pipedrive for CRM. Rebuild professional Customer Services with Zendesk improved response time from 3 days to within a day. CRM implementation with 10+ sales team.

### Web Developer

*Freelance* | November 2018- April 2019

Met with clients to discuss project requirements and workflow  
Designed and coded websites, according to client specifications

### Professional Photographer

*Multivista* | July 2016- April 2018

Performing photographic documentation on commercial and residential  
Interact with all aspect for the process of projects

## PROJECTS

### Personal Portfolio

 - React, Gatsby, GraphQL

- Built using React's Gatsby framework
- Designed a responsive landing page
- Customized Domain & SSL

### Media Application

 - React, Node JS, Firebase

- Single page application utilizes various ES6 Modules libraries
- Authentication with Firebase
- Built and connected with Node JS API server for all purpose use
- Implemented Node libraries: Puppeteer
- Hosting SPA with Netlify and Heroku for API
- Customized Domain, SSL

### Business Website

 - Wordpress

- Created web-based promotional collaterals for different campaigns
- Optimized home and landing pages
- Designed and developed email campaigns with Javascript
- Rebuilt and Redesigned online business website
- Integrate Salesforce and Pardot with website
- Setup Remote deposit check payment gateway
- Optimization and SEO setup improvement