



# Francis Calizo

Web | Software Developer


Self-starting web/software developer with multiple years of experience in designing and creating exceptional modern web applications. Enthusiastic about React, front-end development, and all cutting-edge JavaScript technologies. Featured in 3 IBM System Magazines. Continuous off-the-clock learner that is eager to make a lasting impact.

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## EXPERIENCE

### Software Developer Banyan Air Service

04/2018 – Present Fort Lauderdale, FL

Banyan Air is a full-service fixed base operation located at the Fort Lauderdale Executive Airport serving aircraft owners since 1979.

Achievements/Tasks

- Implement JavaScript, Node.js, HTML and CSS to modernize and transform existing RPG green-screen applications into web applications
- Developed the company's first mobile application via the Profound UI Mobile Client, allowing technicians to access data stored on the IBM i server, including the use of image upload and barcode scanning
- Constructed the overall UI design of an MRO Dashboard software used extensively by the maintenance department
- Created and designed custom widgets via the Profound Logic API & framework which allowed IT team to build the UI of applications with ease

### Front End Developer Free-time | Hobby

01/2019 – Present Fort Lauderdale, FL

Although not job experience, this section illustrates my continuous "off-the-clock" learning and eagerness to excel in development.

Achievements/Tasks

- Established a daily habit of learning during my free time ranging from reading books, blog articles, watching informative videos and listening to podcasts related to modern web development
- Designed and developed over 20 projects ranging from small UI components to full-stack web applications. Technologies used includes React.js, Gatsby.js, TypeScript, GraphQL, Node.js, JavaScript, CSS (frameworks), and HTML

## EDUCATION

### Full-Stack Web Development Ironhack Coding School

01/2018 – 04/2018 Miami, FL

### B.S - Applied & Computational Mathematics Florida State University

08/2010 – 05/2015 Tallahassee, FL

Minor

- Minor in Statistics

## SKILLS

JavaScript

React

Node.js

SQL

Express

TypeScript

MongoDB

HTML5

CSS3

Git

Redux

Responsive Design

Front-end Development

RESTful Web Services

GraphQL

OOP

## PERSONAL PROJECTS

### Personal Portfolio (04/2020)

- Second iteration of my personal website
- Technologies: Gatsby.js, Styled Components, GraphQL
- Live Demo: [www.francisacalizo.com](http://www.francisacalizo.com)

### The Covid-19 Report (03/2020)

- A graphical report on coronavirus (COVID-19) cases, with ability to filter by country or by US state
- Technologies: Gatsby.js, Chart.js, TailwindCSS, Covid-19 API
- Live Demo: <https://thecovidreport.netlify.app>

### Save The Date! (04/2020)

- Official wedding website created for my future wife-to-be and myself; A single page application designed to my own creative taste
- Technologies: Gatsby.js, Styled Components, GraphQL
- Live Demo: <https://francisandcherrie.com>

### Did FSU Win? (02/2020)

- A web app visualizing stats and data of the FSU football team
- Technologies: React (Hooks, Context), TailwindCSS, College Football API
- Live Demo: <https://www.didfsu.win>

## ACHIEVEMENTS

### Featured in IBM Systems Magazine - May 2019 Edition

Interviewed and featured for the "Snapshot" section of IBM Power Systems Magazine --Link:

[http://www.ibmsystemsmagpowersystemsdigital.com/nxtbooks/ibmsystems\\_mag/ibmsystems\\_power\\_201905/index.php?startid=48#/54](http://www.ibmsystemsmagpowersystemsdigital.com/nxtbooks/ibmsystems_mag/ibmsystems_power_201905/index.php?startid=48#/54)

### Featured in IBM Systems Magazine - Nov 2018 Edition

Interviewed and featured for the "Fresh Faces" section of IBM Power Systems magazine, which showcases "innovators who help their organizations succeed" - Link:

[http://www.ibmsystemsmagpowersystemsdigital.com/nxtbooks/ibmsystems\\_mag/ibmsystems\\_fresh\\_faces/index.php#/8](http://www.ibmsystemsmagpowersystemsdigital.com/nxtbooks/ibmsystems_mag/ibmsystems_fresh_faces/index.php#/8)