# **NICHOLAS RYAN WEBER**

Full Stack Developer

NicholasRyanWeber.com | Linkedin.com/in/NicholasRyanWeber | GitHub.com/NickRyanWeber NicholasRyanWeber@gmail.com | 818.815.9821

#### **SUMMARY**

Tampa-based full stack developer with a soft spot for building small apps to help businesses operate just a little bit easier. With a background in marketing, automation, analytics, account management, and film production, I've developed a knack for taking complex subjects and communicating them in plain English. I thoroughly enjoy meeting new people and I'm constantly learning something new.

SKILLS			EDUCATION
C# / .NET Core	Automation	Public Speaking	2019
React / React-Hooks	Analytics	Sign Language	Suncoast Developers Guild,
APIs	Marketing	Zapier / IFTTT	St. Pete, FL
SQL	Account Management	Riding Motorcycles	Three-month, immersive, full stack
Twilio	Google App Scripts	Sign Spinning	web development program.
GitHub	Film Production		
HTML/CSS/JavaScript	Adobe Creative Suite		

EDUCATION

#### PROFESSIONAL EXPERIENCE

2014-2019

## Digital Marketing Specialist, Marketing in Color, Tampa, FL

Setup and managed Digital Marketing, Marketing Automation, Analytics, and Email Campaigns for world-wide clients. Implemented numerous process improvements and new services that the company didn't previously offer.

- Automated and standardized analytics reporting. Previously analytics reports weren't standardized so a significant amount of
  time was spent determining what would need to be collected and shown and how often it needed to be shown. I audited past
  reports and interviewed our clients and Accounts Team to standardize the analytics reports, then custom built a solution
  using various APIs, Google App Scripts and Google Data Studio that provided up-to-yesterday analytics for everyone.
- Architected and managed digital campaigns that performed up-to 60% better than previous campaigns.
- Custom built a tool utilizing the Harvest Time-Tracking API that built a custom report for upper management.
- Liassoned and coordinated between internal development and accounts team, Client IT Departments, and 3rd party vendors
  to migrate from a legacy system to Salesforce as part of a larger customer experience overhaul. Was also specifically
  responsible for integrating Salesforce with a 3rd party Email Automation system.

2014 - Present

#### Wedding Videographer, Voila Cinematic, Tampa, FL

Key Videographer that is responsible for any day-of coordination with Wedding Planners and other wedding vendors and being the face of the company with the couple being married. Responsible for managing the second video shooter and making sure we have creative shots in addition to the shots on our shot list.

2012-2014

## Manufacturing/Marketing, B&M Lighting, Burbank, CA

Built and marketed high-end LED lighting systems for the film and entertainment industry.

2006-2014

Owner, RabbleHouse Productions, Burbank, CA

Produced, filmed, and edited commercials, music videos, corporate videos, and feature films.

## **PROJECTS**

## Google Analytics Filter Tool, Suncoast Developers Guild

Managing Google Analytics Filters can be a time consuming tasks when dealing with multiple accounts and properties. I designed and developed a tool to help streamline Google Analytics Filter Management to save companies time and money whenever Filters need to be updated.

**Tools** 

C#, .NET Core, React/React Hooks, Google Analytics Management API, SQL, HTML, CSS, MaterializeCSS

#### War in a Single Array, Suncoast Developers Guild

Was challenged by my instructor to re-create the card game "War", but instead of using multiple arrays to handle the player/computer hands and the cards currently being battled, I could only use a single array. This was accomplished this with some fancy math that determines the cards that are being battled, offsets for ties, and utilizing splice, unshift, and push.

**Tools** 

React/React Hooks, HTML, CSS, MaterializeCSS

#### **Analytics Report Automation**, Marketing in Color

Automated and standardized analytics reporting. Previously analytics reports weren't standardized so a significant amount of time was spent determining what would need to be collected and shown and how often it needed to be shown. I audited past reports and interviewed our clients and Accounts Team to standardize the analytics reports, then custom built a solution using various APIs, Google App Scripts and Google Data Studio that provided up-to-yesterday analytics for everyone.

**Tools** 

Google App Scripts, Google Data Studio, Zapier, SuperMetrics

## SMS Schedule Reminder, Zydeco Brew Werks

Introduced a solution to help keep staff aware of the current schedule of events at Zydeco Brew Werks. Previously, whenever a new event was scheduled, everyone was updated via email about the new event. This made it so each staff member was responsible for maintaining their own calendar of events. My solution used a shared Google Calendar that the staff could subscribe to, and utilizing Google Sheets, Google App Scripts, and Twilio, the staff now get a weekly text-message with the upcoming schedule for the week. While small, this automation has helped keep everyone on the same page and prepared for the week.

**Tools** 

Google App Scripts, Google Calendar, Twilio