

# Michael Stallings

Full-Stack Web Developer - Atlanta, GA

Phone: (530) 721-7607

Email: [stall84@gmail.com](mailto:stall84@gmail.com)

Web: <https://www.michaelstallings.net>

GitHub: <https://github.com/stall84>

Linkedin: <https://bit.ly/2JvaFUK>

Portfolio: <https://bit.ly/3mVLHLe>

## SELECTED PROJECTS

### Beach-Me! (Version 3)

<https://beach-me.app/>

June/July & December 2020 - **Sole Contributor**

- Complete/major **refactor** to functional components, hooks, Redux-hooks, and **major** styling/design overhaul, December 2020.
- Travel web-app targeted at beach-goers who want an **SPA** display of the closest beaches to them with **Google Maps** directions, and their related weather **forecasts** via OpenWeatherMap.org's API.
- Backend API built in **NodeJS** w/ **ExpressJS**. External **Mongo** database populated with hundreds of beaches w/**geospatial** data across U.S.
- Backend API interacts with Google's **Distance Matrix** and **Geolocation** API, along with OpenWeatherMap's weather API.
- Client built in **React** with **Redux** for state management. V3 also abandoned CRA and utilized a **full manual WebPack** build/bundle
- Ported to **React-Native** iOS App using Expo framework late 2020.

### isIFR?

<https://isifr.azurewebsites.net/>

August 2020 - **Sole Contributor**

- **ASP.NET MVC** SPA, SSR Application written in C#, using Bootstrap responsive styling, and Vue.js drop-in client-side.
- Efficient, Responsive Controller queries external AVWX weather API

### Gym, Tan, Laundry

<https://gym-tan-laundry.herokuapp.com/>

April/May 2020 - **Project Lead**

- Web-app that randomizes a **Spotify** playlist based on 3 modes/genre. **NodeJS/ExpressJS** utilizing **EJS templating**.
- **PassportJS** for authentication. Expandable with **PostgreSQL** DB
- Spotify API integration for creation of task-themed playlists for User that can then be saved to their Spotify account after auth.

## EXPERIENCE

### Salesforce Consultant, Atlanta, GA - Developer/Admin

September 2020 - Present

- **Communicate with** and **develop** Salesforce applications for **clients**.
- **Build, test and deploy** front and backend components / controllers in **Lightning/Aura/WebComps**, **Visualforce**, and **Apex** frameworks.

### Freelance Web-Developer, Atlanta, GA - Developer

January 2018 - Present

- **JAM-stack**. React and Vue Front End Frameworks
- **Plan, design & test** customer's desired web presence or application
- **State management**, Redux, DB, and backend/API's where needed
- **AWS Lambda**, **AWS EC2** + **Docker** Containers utilized on occasion.

### Tallac Investigative Services, South Lake Tahoe, CA — Owner-Op

January 2013 - January 2019

- Personal injury case-related **investigation** and **paralegal** work
- Document creation/formatting: Microsoft Word, Google Docs
- Client/Witness interviewing, interrogatory, affidavit transcription.



## EDUCATION

### DigitalCrafts - Full-Stack Flex Program

Certificate, 2020

### University of Nevada - Reno

Computer Engineering - Studied 2015

### Georgia State University

B.A. Political Science, 2010

## SKILLS

React.js/Vue.js	HTML5
SQL/Mongo/GraphQL	CSS3
Express.js	Salesforce - Apex
Docker + Kubernetes	C# .NET
React-Native	ASP.NET (MVC)
Redux	OOP
API Architecture	WebPack (manual)
Shell Scripting	Agile Development
Git/VC	AWS - Cloud DevOps

## AWARDS/ACCOMPLISHMENTS

Commercial Pilot's License - 2018

Instrument Flying Rating - 2017

Private Pilot Certificate - 2015