

Oniel Gutierrez

 [E-mail](#) |  [Github](#) |  [LinkedIn](#) |  [Portfolio](#)

Education

California State University San Bernardino

San Bernardino, CA

BS Computer Science

September 2019 - May 2021

Skills

Language: Javascript

Front End: HTML (HTML5), CSS (CSS3), Bootstrap, JQuery, React

Back End: Node.js, Express.js, EJS, MongoDB, Mongoose, REST, RESTful

Technologies: Atom, Visual Studio, Postman, Git, Github (Host)

Familiar With: Python, C++, C#, Swift, SQL, MySQL, Firebase, Unity, Xcode

Projects

TripPH – Web App | HTML, CSS, Javascript, React.js, React-Bootstrap

[Repo](#) | [Live](#) 

A single-page application (SPA) lets users access different pages, such as Adventures, Restaurants and Hotels. Allows users to add their interest in a booking page.

- Created a landing page and different routing pages for the users to interact and scroll through by using react-router-dom.
- Made multiple components in order to create a more organized and faster website. Utilized props to pass information to multiple components.
- Worked with React hooks such as, useState, useEffect and useContext. Also implemented a pleasant and responsive application by using React-Bootstrap.

Weather App – Web App | HTML, CSS, Javascript, Node.js, Express.js, EJS

[Repo](#) | [Live](#) 

Web Application that provides current weather and a five day weather forecast of a city by looking up a city's name or its zip code.

- Used OpenWeatherMap API to fetch weather data and worked with JSON format to create a readable data that will feed back to the users.
- Implemented a back-end program that handles all the construction of data by using Javascript, Node.js, and Express.js.
- Integrated HTML, CSS, Javascript, Bootstrap, Node.js, Express.js and EJS to transmit information from the back-end to the front-end to make a pleasant UI/UX for the users.

MapMe – Web App | HTML, CSS, Javascript, ArcGIS API

[Repo](#) | [Live](#) 

A web application that lets users pinpoint their location, and look up types of places that returns up to 50 places around the center of their screen.

- Worked with ArcGIS API to display a map and have the option to change the map layer between streets layer or imagery layer.
- Added a feature where users can look up places by using the geocoding service of the API and access its locator functions.
- Created an option for the users to find their current location with the Geolocation API.