Oniel Gutierrez

✉ **E-mail** | ⌥ **Github** | ⊞ **Linkedin** | ⟨⟩ **Portfolio**

Education

California State University San Bernardino   San Bernardino, CA

BS Computer Science   September 2019 - May 2021

Skills

Languages: Javascript, Python
Front End: HTML (HTML5), CSS (CSS3), Bootstrap, JQuery
Back End: Node.js, Express.js, EJS, MongoDB, Mongoose, REST, RESTful
Version Control: Git, Github (Host)
Technologies: Atom, Visual Studio, Postman
Familiar With: C++, C#, Swift, SQL, MySQL, Firebase, Unity, Xcode

Projects

Weather App — **Web App | HTML, CSS, Javascript, Node.js, Express.js, EJS**   **Repo | Live** ⌖

Web Application that provides current and a five day weather forecast of a city or a 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.

BioFit — **iOS App | Swift, Xcode, Firebase**   **Repo** ⌖

iOS Diet and Health app created for a class project. The app tracks the health of the user by analyzing the user's BMI, heart rate, sleep pattern, exercise frequency, and diet.

- Worked with a team of seven to identify and solve development issues using Swift for programming language and Xcode IDE to develop the application.
- Created a login and sign up system by using Firebase Authentication that allows users to have their own account by using their email and password.
- Helped with developing a database model using firebase as a backend-as-a-service (BaaS) to read and write data from the database.