## Will Harrison

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Github: <a href="https://github.com/willh33">https://github.com/willh33</a>

Portfolio: https://willh33.github.io/will h homework 2/

#### **SUMMARY**

An IT professional with more than five years of experience in creating Full Stack Software Applications

### **EDUCATION**

University of Utah Aug '11 - Dec '13 2 years towards a double Bachelor's Degree in Computer Science and Engineering

#### **EXPERIENCE**

American Digital Systems Jan '14 – Jan '19

- Assisted in developing Full Stack Projects to improve business processes and solutions:
  - Frontend in HTML, JavaScript, CSS, and jQuery
  - Backend in Java and Spring
  - Database in PostgreSQL
- Programmed and developed a cross platform Ionic business solutions application that was deployed to Android, iPhone, and a Browser:
  - Frontend in Ionic
  - Backend in Java, Spring, and Kotlin
  - Databases in Postgres and Ingres

Business Model Consulting Jan '19 – Current  Automating business solutions in React, JavaScript, Java, Kotlin, and PostgreSQL.

Full Stack Flex Bootcamp Aug '20 – Current

- First Project: Muzylitics: https://timholzer.github.io/MUZYLITICS/
  - Muzylitics is an interactive webpage in HTML, CSS, JavaScript, and jQuery. It allows a user to find artists / bands similar to artists or bands that they like by searching their favorite artist, it then calls a 3<sup>rd</sup> party API searching for similar artists, then shows a youtube video for the first 5 most similar artist. The last 10 searches are stored in the browser so when you come back you can see your search history
- Weather Dashboard: <a href="https://willh33.github.io/will\_h\_homework\_6/">https://willh33.github.io/will\_h\_homework\_6/</a>
  - A weather dashboard built with dynamically updated HTML and CSS. Enter
    a city in the search-box to retrieve that city's weather info (Weather info is
    retrieved from Open Weather API). Past searches are saved to Local
    Storage and will be there when the browser is refreshed.
- Work Day Scheduler: <a href="https://willh33.github.io/will-h-homework-5/">https://willh33.github.io/will-h-homework-5/</a>
  - A simple calendar application that allows the user to save events for each hour of the day. Runs in the browser and features dynamically updated HTML and CSS powered by jQuery. Events are saved to Local Storage.
- Reserve A Room: https://reserve-a-room.herokuapp.com/
  - An app, hosted on Heroku, that allows a user to reserve a room or a venue to host an event. Users are able to see what the space may include like a basketball court, ping pong tables, table and chairs, or whatever the space includes. Then the user will be able to see a calendar showing the rooms or venues and what times are available to be reserved. If a time is booked and it is a public event it will show what event is going on at that time. If it's not a public event it will show that it is booked for a private event. The site will require all users to sign up to be able to reserve a room. Users are able to view reservations made by them, and managers are able to manage reservations by approving or rejecting them. Managers are also able to manage users by making them managers, administrators, or general users. Users can also create locations, add rooms to those location, and upload an image to each room.

# **TECHNICAL SKILLS**

- Microsoft Office
- HTML
- CSS
- JavaScript
- jQuery
- React
- Java
- Kotlin
- PostgreSQL
- NodeJs
- HandlebarsJs