

Matt Ericksen

732-757-9498 | matt@mattericksen.com

[Github @mattie43](#) | [Medium @ericksenm93](#) | [LinkedIn](#) | <https://mattericksen.com/>

Enthusiastic professional experienced in web technologies with a keen interest in developing responsive applications that provide practical and pragmatic solutions with speed and efficiency.

TECHNICAL PROJECTS

Pokeiron - [Github\(FE\)](#) | [Github\(BE\)](#) | [Demo](#)

Walk around, collect items and pokemon to increase your score. See how you stack up against other players on the leaderboard as well. Built with a vanilla JS, HTML, and CSS frontend, with a Rails API backend using a postgresSQL database.

- Utilized an API to retrieve and display data of pokemon.
- Designed a custom weight system to calculate the users score.
- Created a custom map with boundary lines.

Viaggiamo - [Github\(FE\)](#) | [Github\(BE\)](#) | [Demo](#)

Translation app built with the idea of needing to quickly translate and save messages while traveling. With the added language lessons and endless game. Built with a React frontend to be mobile friendly, with a Rails API backend using a postgresSQL database.

- Used Google translate to create a translation guessing game.
- Hard seeded language lessons to help teach basic language translation.
- Utilized the MDN Web Speech API to record and translate the users voice.

Sellular - [Github\(FE\)](#) | [Github\(BE\)](#) | [Demo](#)

Sell items by taking pictures. Browse others items and message them with real-time chatting. Built with a React Native frontend, and originally using Google Firebase. I then transferred to a Rails API backend using a postgresSQL database.

- Used fetch requests to create a real-time chatting experience.
- Configured Active Record and Active Storage to store and retrieve multiple photos for each user.
- Leveraged Redux to have a better control over state across the entire app.

TECHNICAL SKILLS

Languages: Java, JavaScript, Ruby, HTML/CSS, AHK, Python.

Frameworks: jQuery, ES6, React, React Native, Redux

Databases: MySQL, PostgreSQL, MongoDB, Cloudinary, Firebase

Tools/IDEs: Visual Studio, IntelliJ, Android Studio, Visual Studio Code, Postico, Xcode, Git-Fork.

EXPERIENCE

AGE Construction

Construction Worker

Middletown, NJ

11/2016 - 03/2020

Helping run a business has taught me important principles. The most important principle I have recognized is the more work I put in, the more success occurs in my life. Realizing this, I can achieve more and work even harder to do better in the future.

Ed E. Foring Landscaping

Landscaper

Lincroft, NJ

04/2014 - 07/2020

Working in a small team has helped me recognize the importance of teamwork. I learned from their different points of views to help me understand and build upon new ideas of the team and my own. Teamwork is a vital component of a successful business and working with great teams has given me the experience to be successful.

EDUCATION

Flatiron School

Full Stack Web Development, Ruby on Rails and JavaScript program

New York, NY

08/2020 - 11/2020

Lincoln Electric Welding Technology

Certification in Multiple Welding Styles

Euclid, OH

06/2017 - 11/2017

Middletown High School North

High School Diploma

Middletown, NJ

09/2008 - 06/2012