**Matt Ericksen**  732-757-9498 | [matt@mattericksen.com](mailto:matt@mattericksen.com)

[Github @mattie43](https://github.com/mattie43) | [Medium @ericksenm93](https://ericksenm93.medium.com/) | [LinkedIn](https://www.linkedin.com/in/matt-ericksen/) | <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)**](https://github.com/mattie43/Mod3PokemonProject-FrontEnd/) **|** [**Github(BE)**](https://github.com/islommashanlo/Mod3-Pokemon-Project-Backend) **|** [**Demo**](https://www.youtube.com/watch?v=jrzZztLCQtU&ab_channel=MattEricksen)

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 postgreSQL 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)**](https://github.com/slurio/Viaggiamo-Frontend) **|** [**Github(BE)**](https://github.com/mattie43/Viaggiamo-Backend) **|** [**Demo**](https://www.youtube.com/watch?v=x-GsXlZ09G8&ab_channel=MattEricksen)

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 postgreSQL 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)**](https://github.com/mattie43/Sellular-Frontend) **|** [**Github(BE)**](https://github.com/mattie43/Sellular-Backend) **|** [**Demo**](https://www.youtube.com/watch?v=nb9qzIs44CI&ab_channel=MattEricksen)

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 postgreSQL 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** Middletown, NJ

Construction Worker 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** Lincroft, NJ

Landscaper 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** New York, NY

Full Stack Web Development, Ruby on Rails and JavaScript program 08/2020 - 11/2020

**Lincoln Electric Welding Technology** Euclid, OH

Certification in Multiple Welding Styles 06/2017 - 11/2017

**Middletown High School North** Middletown, NJ

High School Diploma 09/2008 - 06/2012