

Elizabeth Lukasiewicz

Full Stack Web Developer - New York, NY

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[Linkedin](#) - [Github](#) - [Portfolio](#)

As a Full-Stack Software Engineer with a background in performing arts, I am composed of strong interpersonal skills and driven by creating streamlined, user-friendly solutions with a pragmatic approach. I employ my skills with back-end Javascript and Python to create organized and automated software that is easily approachable for users, while also creating a clean and well-organized front-end design. With a healthy serving of ambition, I am always looking to challenge myself.

SKILLS

Languages - JavaScript, ES5+, HTML, CSS, Python, TypeScript,

Libraries & Frameworks - React, Next.js, Node, Express, Bcrypt, Axios

Database - Postgres, Sequelize, MySQL, Mongo, Mongoose, AWS

Other - Git, Github, RESTful Routing, JSON, AJAX, NextAuth, Bcrypt, NPM Webpack, Wordpress

PROJECTS

Riders Guild - [Github Link](#)

August 2021

- **(Next.js, MongoDB, Mongoose, NextAuth, Node)** A Blog built with NextAuth for user authentication and database encryption, REST API functionality for posts and comments between users. Used large datasets and kept web standards, accessibility, and usability best practices
- Learned and implemented Next.js and launched the app for a 5-Day Sprint. Integrated continuous deployment

Falendar - [Client Server Link](#)

July 2021

- **(React, Styled-Components, MaterialUI, MongoDB, Express.js, Node)** Utilized react Calendar component to record and render Schedules to be stored within MongoDB that could be synchronized between multiple users, user login info and sensitive personal data is also encrypted. Used Asynchronous Programming calls to external API
- Worked within a team to build a web app complete with GitHub manager, experienced team workflow, merge conflicts, and debugging. App was a creative way to solve complex problems with User Experience in mind.

Dispatch - [Github Link](#)

June 2021

- **(Sequelize, Express.js, Mapbox, PostgreSQL)** Full stack Express and Postgres app that uses Sequelize as an ORM to interact with protected customer data with full CRUD functionality for each user. Data is run through the Mapbox API which, through a relational database, geocodes customer addresses and renders them on map. Users are able to chart out zones on the map and the app displays the corresponding zone the geocoded data is within.
- I wanted to create a solution for dispatchers working for delivery services that lacked the tools to automate tasks such as retrieving customer data from a phone number and rendering the corresponding addresses on a map .

Escape NoFace - [Github Link](#)

May 2021

- **(JavaScript, HTML Canvas, HTML, CSS)** A single player online game that utilized the Javascript event loop, HTML Canvas, and CSS Animations to create gravitational elements, collision detection, random obstacle placement and movement, animated sprite sheets, as well as scrolling backgrounds.

EXPERIENCE

Spa Desk Associate *Equinox Gym | New York, NY*

September 2015 - March 2020

- Interacted with 50-100 clients per shift in a fast paced environment; Corresponded between multiple high-demand clients.
- Analyzed internal data of +500 clients and launched marketing strategies that met or exceeded monthly sales goals by 10%.

Media Management internship *Broadway Spotted | New York, NY*

May 2015 - September 2015

- Managed the day-to-day execution of social media messaging and build engagement across all social media channels
- Used HTML, CSS, and the Wordpress CMS to develop content and stories for online platforms, assisted with day to day digital activities including campaigns, reporting and analysis, internal requests and acquiring creative assets.

EDUCATION

Software Engineering Immersive Program

May 2021 - July 2021

General Assembly | Remote

Full-stack software engineering immersive student in an intensive, twelve-week, 450+ hour program.

- Consumed web APIs from third-party sites such as Twitter, Google, or Yelp. Built richly interactive, front-end single-page applications using a modern framework
- Built RESTful APIs, Collaborated with a team using Git and GitHub and an Agile development workflow.
- Implemented common data structures such as linked lists and trees, Solved algorithm challenges and analyze the computational complexity of algorithms using Big O notation

Bachelor of Fine Arts (B.F.A.) in Acting

September 2011- June 2015

Marymount Manhattan College | New York, NY

Performances: Pericles, Prince of Tyre, Othello, Iago.