

ELIZABETH LUKASIEWICZ

Brooklyn, NY 11211

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

lizlukasiewicz@gmail.com

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 to build reliable, scalable and maintainable systems, while creating a clean and well-organized front-end design.

TECHNOLOGIES

Languages	JavaScript/JSX, HTML, CSS, Python, TypeScript, PHP
Back End	Node.js, Express, Bcrypt, Axios, Django, REST/SOAP, Selenium
Front End	React, React Native, NextJS, Bootstrap, Tailwind, CSS
Databases	PostgreSQL, MySQL, MongoDB/DocumentDB, Mongoose, AWS (Route53)
Other	Github, AJAX, Magento, Postman, DigitalOcean, JSON/XML, Bash

EXPERIENCE

Software Engineer | Linq USA, Buy Supply Inc.

March 2022 - Now

- Developed and implemented a data ingestion module that collected and analyzed complex data using standardized HTTP protocol (REST and SOAP) in a Django framework that routinely updated data within Magento as an API.
- Revised legacy with rigorous and consistent testing, built reliable and maintainable code that reduced application response time

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

Falendar - [Client](#) [Server Link](#)

July 2021

(React, Styled-Components, MaterialUI, MongoDB, Express, Node) Utilized react Calendar component to record and render Schedules to be stored within MongoDB that could be synchronized between multiple users, with encrypted user login info and sensitive personal data. Used Asynchronous Programming calls to external API

Dispatch - [Github Link](#)

June 2021

(Sequelize, Express, 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.

EDUCATION

General Assembly | Software Engineering Immersive Program

May 2021 - July 2021

Twelve-week, 450+ hour, Full-stack software engineering immersive

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

Marymount Manhattan College | Bachelor of Fine Arts

September 2011 - June 2015

New York, NY - Performances: Pericles, Prince of Tyre, Othello, Iago.