

Yitzhak Alvarez

yitzhak.alvarez1998@yahoo.com • (347) 606-5187 • yitzhakalvarez.com • [LinkedIn](#) • [GitHub](#)

EDUCATION

State University of New York at New Paltz

B.S. Computer Science, Minor in Economics

- GPA: 3.00
- Dean's List: Fall 2020

New Paltz, NY

May 2021

TECHNICAL SKILLS

- HTML/CSS/SASS
- JavaScript/Java/Python
- SQL/Git/Node.js
- Vue.js/Swift/Ruby
- R/jQuery/Bootstrap
- Excel/Canva/Figma

EXPERIENCE

SUNY New Paltz Sponsored Programs and Research Compliance

Website Editor

New Paltz, NY

Oct 2020 – May 2021

- Used Terminal Four to update the department's contents, create new links, and uploading revised forms.
- Made department documents accessible for visually impaired users to comprehend and navigate content quickly and easily.
- Revamped the department's website using HTML/CSS and Figma

FALA Technologies Inc.

Marketing Intern

Kingston, NY

Sept 2020 – Dec 2020

- Designed a logo for the STEM & Technical Exploring Pathways (STEPS) Program using Canva.
- Gathered information and update the website inventory using WordPress.
- Managed technical integration with third party services.

One EPIC Place

Full-Stack Engineer Intern

New Paltz, NY

Sept 2019 – Dec 2019

- Developed a full-stack web application to allow clients to rent rooms from the company and allow staff to view data analytics from the stored users and rented rooms information.
- Created an extensive MVC patterned REST API using JavaScript, Node, Express, and MySQL.
- Engaged in an agile environment using weekly scrum meetings and stories for efficient production.

PROJECTS

Fitness Tracker App

[GitHub](#) | [Live Site](#)

- Worked on a web application that let users log their exercise workouts and upload and share photos of themselves exercising.
- Sculpted a reactive frontend for any screen with a fluid user interface for immersive interactivity.
- Programmed a versatile backend using a REST API and an MVC design pattern to accommodate various operations and to ensure user account safety.

Math Suite

[GitHub](#)

- Worked in a group of 3 to build an "educational suite" application for mathematics for elementary-aged students.
- Designed the Admin Menu and General Use Case using Microsoft Visio.
- Created common core math-based assignments, "Adding 3 Numbers" and "Volumes of Cubes" using Java and JavaFX.

LEADERSHIP EXPERIENCE

Economics Club

Social Media Manager

New Paltz, NY

Feb. 2021 – May 2021

- Designed logo for the club and created flyers for upcoming events using Canva.
- Managed and oversee social media content.
- Created engaging text and image content.