

# Lauren Melendez

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## EDUCATION

**Stevens Institute of Technology** | Hoboken, NJ

Expected 5/22

Bachelor of Science in Computer Science w/ Visual Arts & Technology Minor

**GPA:** 3.4

**Awards:** Martin Luther King Jr. Scholarship, Dean's List

**Certificates:** Learning React.js, Figma for UX Design, CSS Essential Training, Tailwind CSS Essential Training

**Coursework:** Data Structures, Algorithms, Databases, Web Programming, Motion Graphics, Design 1

## SKILLS

**Technologies:** React.js, Next.js, Tailwind CSS, Framer Motion, Node.js, Git, Docker, Frontend Development, MongoDB, Bootstrap, SQL, REST API

**Languages:** Node.js, Java, C#, C++, Python, HTML, CSS, ES6 JavaScript ES6

**Design:** Figma, Adobe XD, Adobe Photoshop, Adobe Illustrator, UI/UX design, Wireframing, Figma prototyping

## PROFESSIONAL EXPERIENCE

**B&A Food Brokers** - <https://brokeroftheyear.com/>

11/21-1/22

Web Developer / Designer

- Assisted development on a **Responsive** brand website with **Next.JS** and **Tailwind CSS**
- Consulted on design decisions, maintaining a consistent **Visual Hierarchy** across screen sizes.
- Designed a series of logos representing a multitude of clients, **Improving Brand Recognition**

**Personal Business**

3/20-Present

Freelance Digital Artist

- Designed **Professional Logos**, and PowerPoints for a series of clients
- Created **Vector Art** that adhered to the aesthetic of the client's business
- Consulted on decisions regarding **Brand Image**, and values

## PERSONAL / ACADEMIC PROJECTS

**Mynt** - <https://mynt-five.vercel.app/>

NFT Marketplace

9/21-Present

- Designed and Developed a **React.js** frontend, allowing users to buy and sell **NFTs** without a 3<sup>rd</sup> party wallet
- Implemented Figma designs with **Material UI** across various pages (Landing Page, Wallet Page),
- **Improved the user experience by 80%** through crafting a **Logo**, **Brand Aesthetic**, and **Figma** design of the application.

**Radiant Recipes** - <https://radiant-recipes.vercel.app/>

2/22

Web App for finding Recipes

- Designed and Developed an application to search for Recipes with various filtering options
- Created a color palette, and web design prototype in **Figma**
- Fetched data from an **API** with **Axios**, managing the state of the application with **React Hooks**
- Deployed the application using **Vercel**, allowing for continuous deployment from the **Git** repository

**Personal Portfolio Website** - <https://lauren-melendez-resume.vercel.app/>

1/22

Displays personal projects and certifications

- Designed and Developed an informative, user-friendly portfolio website with **Next.js**, and **Tailwind CSS**
- Designed **Vector Art**, and **Figma Prototypes** with interactable components to inform the development process
- Implemented Figma designs and interactable components utilizing **CSS Animations**
- Adhered to the **DRY** methodology by abstracting common logic into reusable **React Components**

## LEADERSHIP EXPERIENCE

**Self-Launched Freelance Businesses**

1/19-Present

Childcare Provider / Tutor & Graphic Designer

- Provided tutoring and childcare services to a network of clients
- Marketed services across a variety of mediums with custom designs