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, API usage, JSON, Agile Development

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

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

Mvnt - https://mvnt-five.vercel.app/

NFT Marketplace

9/21-Present

- Designed and Developed a **React.js** frontend, allowing users to buy and sell **NFTs** without a 3rd 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