# Henry Nuñez

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#### **Technical Skills**

**Front End**: Javascript, TypeScript, HTML/CSS, Next.js, React, React-Redux, Emotion.css, Bootstrap **Back End**: Node.js, Express, PostgreSQL, Restful API, Firebase, Python, MongoDB, Jest, SQL, NoSQL

Tools: Contentful, Airtable, Notion, Figma, Jira, Bitbucket, ZenHub

# **Professional Experience**

#### Software Engineer | JP Morgan Chase and Co. (Python, SQL)

Oct 2022 - Aug 2024

- Collaborated with cross-functional teams, including business analysts and stakeholders, to translate complex business
  requirements into robust and scalable technical solutions, ensuring alignment with financial control and budget management
  principles.
- Led analysis of large-scale datasets using Python libraries such as Pandas for data wrangling, NumPy for numerical operations and Matplotlib/Seaborn for exploratory visualizations, along with SQL (Oracle) for querying and joining complex datasets.
- Delivered insights and reports that supported cross-functional teams, including Risk Management and Product Strategy.
- Proactively identified and resolved critical data inconsistencies and system inefficiencies, leveraging strong analytical and problem-solving skills to mitigate potential risks and improve overall system reliability.
- Developed and deployed automated Python pipelines integrating SQL stored procedures, custom ETL scripts, and error-handling
  logic to streamline client reporting workflows, these solutions replaced manual tasks, reduced data inconsistencies, and enabled
  more reliable decision-making.
- Spearheaded the development and deployment of front-end applications using WordPress for multiple non-profit partners within
  the JPMorgan ecosystem, demonstrating full ownership from initial concept and design to final launch and ensuring alignment
  with diverse stakeholder requirements.

#### Software Engineering | cLabs (Front-End, Full Stack)

Jan 2021 - June 2022

- Led the development and launch of websites across four domains, improving UX and increasing user traffic through responsive, user-centric design.
- Rebuilt legacy web infrastructure to enhance usability and engagement, implementing modern, scalable UI with Emotion.css.
- Solely responsible for the end-to-end creation, design and management of cLabs' web properties.
- Delivered custom features using HTML, CSS and JavaScript across multiple apps, boosting performance and responsiveness.
- Collaborated with cross-functional teams to troubleshoot and resolve critical issues, reducing downtime and ensuring high reliability.
- Evaluated and tested emerging tools and technologies, supporting seamless integration into production workflows.

# **Software Engineering Projects**

#### Henry's Dog Adoption Agency (Next.js, React Redux Toolkit, TypeScript, Axios, Css Modules)

GitHub | Live

• A modern dog Adoption platform

#### Henry's Weather App (Next. is TypeScript, Tailwind CSS, Openweather Api, Geolocation Api)

GitHub | Live

• A sleek, location-aware weather app that displays real-time weather conditions and forecasts with adaptive themes and animations.

## Retro Digital Clock (Next.js TypeScript, Css Modules)

GitHub | Live

• Developed a customizable retro-style digital clock featuring 7-segment display digits, multiple themes and time/date display options.

#### Text-Based Adventure Game (Python, CLI, Object-Oriented Programming)

**GitHub** 

• A text-based, interactive adventure game inspired by J.R.R. Tolkien's The Hobbit.

#### Education

## Pursuit | Long Island City | New York

October 2019 - December 2020

Google-Funded Software Engineer Immersive Fellowship

**Bronx Community College | Bronx | New York** 

2012 - 2015