

Yeison Casado

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[GitHub](#) | [LinkedIn](#)

SOFTWARE ENGINEER

Former agricultural engineer from the Dominican Republic who moved to the U.S. Worked three jobs while getting established in America. Recently completed a coding bootcamp at the Flatiron School and now using that technical knowledge along with a head for numbers to transition to software engineering. Learned React, JavaScript, and Ruby at Flatiron and learned Python independently. Strong cross-cultural communication and fluency in both English and Spanish.

TECHNICAL SKILLS

JavaScript ES6+, React, Redux, Ruby, Ruby on Rails, Python, PostgreSQL, SQL, ActiveRecord, Sinatra, HTML, CSS, Git, Heroku, Postman, Components Pattern, MVC patterns, ORMs, OOP, Data Structures

TECHNICAL PROJECTS

Spendy - [Front End](#) | [Back End](#)

Organizes and keeps track of the user's monthly expenses

- Incorporated Ruby on Rails conventions over configurations in order to create a Restful API with all CRUD functionality, thus delivering a faster response and identifying possible break points
- Built the Front End using React and used UseMemo and UseLayoutEffect hooks to increase performance and reduce rendering, giving a 15% reduction in loading time

Ecommerce App - [Demo](#)

An app that gives users the capability to shop online and make purchases with an easy, fast interface

- Powered by an e-commerce js backend that accepts payments via Stripe.
- Created frontend with React and Material UI to provide styling and custom CSS properties for a smooth interface with an easy-to-use feel

Netflix Clone - [Front End](#)

An interface where users can view and sort movies that interest them

- Fetched data from the TMDB Movies API to source random images
- Created a front end using React and Firebase to control login functionality and custom CSS for styling to bring out the stunning colors

EXPERIENCE IN THE UNITED STATES

(No restrictions on working in the United States. Whether now or in the future)

Uber, Long Island NY.

Driver, 07/2018 - 2022

- Pick up and transport passengers to their destinations
- Assist with loading and unloading the vehicle
- Driven over 3,000 customers a year

Lyft, Long Island NY.

Driver, 07/2018 - 2022

- Passengers were treated with respect and safely driven home.
- I ensured that the passenger got home safely during extreme bad weather.

Keyfood, Long Island NY.

Store Manager, 11/2018 - 2021.

- Provided products and services for growth opportunities in addition to maintaining collaborative and profitable relationships with customer.
- Managed the store, strategic planning, and priorities. Worked with different departments to improve the quality of product
- Improved customer service and increased customer retention by 20%

EXPERIENCE IN THE DOMINICAN REPUBLIC

Products Mama, Santiago de los Caballeros, DR.

Engineer in Food Technology, 03/2017 - 04/2018

- Using Python to automate data extraction in the quality and sanity departments and reduced the time it takes for decisions about products to be packed or processed to other subproducts by 15%
- Developed a protocol to grow citrus plants in an in vitro environment without the presence of citrus virus, and increased their multiplication rate by 85%

University ISA, Santiago de los Caballeros, DR

Representative of technical support, 05/2016 - 01/2017

- Utilized patience to ensure a positive student experience while troubleshooting with the register department
- Developed a guide to help students through exams which increased student results and reduced errors by 20%

EDUCATION

Flatiron School

Computer Software Engineering program

New York City, NY

10/2021 - 01/2022

University ISA Dominican Republic

Bachelors of Agriculture Engineering

Santiago de Los Caballeros, Dominican Republic

11/2014 - 04/2018