

# Heriberto Roman

Bronx, NY • romanh99@gmail.com • [LinkedIn](#) • [GitHub](#) • [YouTube](#) • [Medium](#) • [Website](#) • [AWS Certification](#)

## Professional Experience

Tiny Organics • New York, NY

September 2021 – September 2022

*Software Engineer*

- Built a subscription pausing feature utilizing the Finite State Machine model with Django-FSM for a location-based recipe feature.
- Created email scripts, celery workers, and CSV landing pages to help optimize the customer experience.
- Wrote unit, integration, and mock tests for endpoints with Jest and Supertest that increased code coverage from 79% to 89%.
- Worked with Ngrok, Docker, Express, and Node.js to create a microservice/webhook that allowed users to unsubscribe from products and services via Recharge/Shopify API.
- Developed and tested company webpages utilizing Django and Wagtail CMS.

The Knowledge House • Bronx, NY

July 2017 – March 2020

*Lead Technical Instructor*

- Produced & modified the technical curriculum that has served 400+ participants aged 17-70.
- Instructed advanced Javascript courses and achieved 70% internship placements.
- Implemented new coding strategies and pedagogy contributing to 85% placement at Fullstack Academy.

A100 Independent Software • New Haven, CT

May 2015 – Aug 2016

*Web Developer Apprentice / Technical Instructor*

- Developed a full-featured, scalable web app for Fantasy Squared an A100 venture company with a team of 5 developers and project managers to define, design, and ship new features.
- Created a polling system that tested user's knowledge of sporting events with Blaze.js, Meteor.js, and MongoDB.
- Trained A100 Apprentices with programming best practices, pair programming, and soft skills aligned with A100 Minimal Viable Skillset Model.
- Aided in the creation of the first certified software developer apprenticeship program in the nation in partnership with the Connecticut Department of Education and the Department of Labor.

LatinosinHigherEd.com / CALAHE • Hartford, CT

July 2007 – January 2018

*Vice President / Webmaster*

- Managed job board and provided outstanding customer service, receiving 95% in customer service feedback surveys.
- Maintained and updated website via Dreamweaver, HTML, CSS, content, and banner ads.

PicSpotr • Hartford, CT

February 2014 – April 2014

*Web Development Intern*

- Designed and Developed HTML Email campaigns to meet email marketing objectives.
- Converted Photoshop mockups to HTML, CSS, & Javascript code.

## Projects

[Tiny Organics Recipe Filter](#) - A prototype feature to help filter recipes that do not contain allergic ingredients.

[Highlander](#) - A CRUD web application for coaches to manage their team stats and poach players.

## **Skills**

Languages & Frameworks: Python, Javascript, HTML/CSS, React, Node.js, Redux, Django, Celery, ExpressJS

Tools: Docker, JIRA, Git, Heroku

Database: SQL, Postgres, MongoDB

Cloud Technologies: Amazon Web Services (AWS)

## **Education**

Eastern Connecticut State University | BS, Communication | 2009

Thinkful | Immersive Full-Stack Web Development Bootcamp | 2016