### Heriberto Roman

Bronx, NY • romanh99@gmail.com • LinkedIn • GitHub • YouTube • Medium • Website • AWS Certification

### **Professional Experience**

Tiny Organics • New York, NY Software Engineer

September 2021 – September 2022

- 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 2015

Web Developer Apprentice

- 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.

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.

#### 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)

## **Projects**

<u>Tiny Organics Recipe Filter</u> - A prototype feature to help filter recipes that do not contain allergic ingredients. <u>Highlander</u> - A CRUD web application for coaches to manage their team stats and poach players.

# **Education**

Eastern Connecticut State University | BS, Communication | 2009 Thinkful | Immersive Full-Stack Web Development Bootcamp | 2016