

Professional Experience

The Seeker • New York, NY

May 2023 – Current

Full Stack Developer

- Implemented user registration and login functionality, allowing seamless user authentication and data management.
- Designed and integrated CSV file upload and parsing capabilities, effectively storing relevant data into a PostgreSQL database deployed on Heroku.
- Utilized Django ORM to enable users to select their preferred job roles and tags, enhancing the app's personalization for each user.
- Led the data modeling efforts creating a comprehensive Entity Relationship Diagram that served as a foundation blueprint for database design and development.

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. This allowed our 15K customers more configurability in their product orders, preventing product loss and optimizing savings.
- Increased overall code coverage by 10% through the implementation of robust unit, integration, and mock tests for endpoints with Jest and Supertest.
- Created a microservice/webhook that allowed users to unsubscribe from products and services via Recharge/Shopify API utilizing Ngrok, Docker, Express, and Node.js.
- Generated email scripts, celery workers, and CSV landing pages to further optimize the customer experience.

The Knowledge House • Bronx, NY

July 2017 – March 2020

Lead Technical Instructor

- Developed & facilitated technical curriculum ranging from web development to web design, serving 400+ participants to close the gaps in the education-to-employment pipeline by leading digital skills training in coding and design for underserved young people in the Bronx.
- Researched industry best practices (pedagogy, new coding strategies, etc.) to revamp curriculum and instruct our advanced Javascript courses, resulting in 70% internship placements by course attendees.

Projects

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

[The Seeker MVP](#) - MVP for job seekers to register, upload CSV to DB, select top roles/tags, and view results.

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

Skills

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

Tools: Docker, JIRA, Git, Heroku

Database: SQL, PostgreSQL, MongoDB

Cloud Technologies: Amazon Web Services (AWS)

Education

Formation, Remote - Software Engineering Fellow Nov 2022 to Present

Thinkful | Immersive Full-Stack Web Development Bootcamp | 2016

Eastern Connecticut State University | BS, Communication | 2009