

Skills

Python • Django • Javascript • HTML/CSS • React • Node.js • Redux • Celery • Express • Docker • JIRA • Git
PostgreSQL • AWS • RDS • Lambda • LEX • S3 • EC2 • Heroku

Projects

[cThink](#) - A Platform that provides a pathway for codenewbies to retain complex concepts.

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

[Tiny Organics Cancel Que Order Microservice](#) - A shopify microservice to cancel queued orders

[Linktag](#) - Resource for job seekers to register, upload LinkedIn CSV, select top roles, and view results.

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

Professional Experience

Empowered Path Therapy • Stamford, CT

January 2025 – Current

Full Stack Developer - Contract

- Developed, designed, and tested 10+ company webpages utilizing Django and Wagtail CMS, increasing user engagement.
- Set up and maintained a relational database system, improving data accessibility through efficient storage, retrieval, and manipulation of data.
- Utilized source control, automation tools, and CI/CD processes to reduce development cycles and optimize production releases.

Rubix Tech AI • Los Angeles, CA

January 2024 – January 2025

Software Engineer - Contract

- Led the development of the MVP software using Django, HTMX, and PostgreSQL, testing with 100+ users and achieving a 70% user retention rate, validating market demand.
- Designed and developed 15+ interactive UX/UI web components and prototypes using Figma, enhancing user experience and visual consistency.
- Developed AI Chat bot with AWS Lex that delivered efficient customer support, reducing response time by 85% and improving user engagement.
- Developed and documented a C4 Model software architecture, defining system layers, server interactions, and deployment strategies using [Figma/Drawio/Lucidchart] for clear technical communication.

The Seeker • Berkeley, CA

February 2023 - January 2024

Full Stack Developer - Contract

- 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.
- Implemented a visually appealing table format to display the results of user's selected top roles and tags.
- Led the data modeling efforts for The Seeker project, creating a comprehensive Entity Relationship Diagram (ERD) that served as a foundational blueprint for database design and development. This ERD contributed to the efficient organization of data and facilitated seamless integration of various components within the application.

Tiny Organics • New York, NY

September 2021 - February 2023

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.
- Utilized Wagtail, an open-source Django/Python CMS to revamp company home pages that allowed content management at scale.
- Generated email scripts, celery workers, and CSV landing pages to further optimize customer experience

Independent Software • New Haven, CT

May 2015 - August 2016

A100 Program Web Developer Apprentice

- Developed a full-featured, scalable web app from scratch for Fantasy Squared an A100 venture company with a team of 5 developers and project managers to define, design, and ship new features.
- Developed an invite system that provided the ability to send an email and invite friends to leagues utilizing Meteor.js and Blaze.js templating engine.
- Created a polling system that tested user's knowledge on sporting events with Blaze.js, Meteor.js, and MongoDB.
- Developed a bug tracker reporter that contributed to fixing over 20+ bugs.
- Trained over one hundred A100 Apprentices in the span of four cohorts with programming best practices, pair programming, and soft skills aligned with the A100 Minimal Viable Skillset Model.

PicSpotr • Hartford, CT

Feb 2014 - Apr 2014

Web Development Intern

- Designed/developed HTML email campaigns to meet email marketing objectives.
- Handle light design, image editing, and optimization work.
- Converted Photoshop mockups to HTML, CSS, & Javascript code

Education

Formation, Remote - Software Engineering Fellow | 2023

Thinkful | Immersive Full-Stack Web Development Bootcamp | 2016

Eastern Connecticut State University | BS, Communication | 2009