

Yassine Issoufou

Full Stack Developer

 United States  yassine@yassinecodes.dev  portfolio  Github  Linkedin  | Twitter

Education

CS general studies, Macomb Community College

2021 – 2022

Professional Experience

Co-Founder & CTO, FlowtheoryAI 

01/2025 – present

Developed AI-driven automation tools for clients, managed infrastructure. Built full-stack applications and integrated automation using Python, Django, FastAPI, Selenium, n8n and Make.

Full Stack Developer, CtrlF2 

2023 – 2025

A software development startup where I set up and managed the tech infrastructure — from configuring GitHub repositories, CI/CD pipelines, and project workflows in Trello (Agile/Scrum) to launching the company website and leading a team of developers to deliver scalable web solutions.

Skills

Programming: Python, Javascript

Databases: PostgreSQL, mySQL, MongoDB, Redis

Frameworks/Libraries: Django, FastAPI, React

Deployment: Docker, Nginx, Github Actions

Projects

MusiquePeulh, Music Streaming 

Designed and developed a full-stack music streaming web application celebrating Fulani and African music culture. Implemented a modern, scalable architecture with secure jwt authentication, s3 compatible object storage, and a responsive, Spotify-style player.

CodifyLive, Collaboration platform 

A free and open-source platform for chatting, collaborating, and coding together in real time. Chat with friends, work on projects together, code in the browser, manage files, and make audio or video calls—all in one place.

Autoblue, Open-source post scheduler 

Designed to automate posts on Bluesky. The frontend is built entirely with vanilla technologies, while the backend uses Python, PostgreSQL, Redis, and Celery for task queuing. The application is containerized with Docker and deployed to a DigitalOcean VPS using GitHub Actions.

drf-boilerplate, DRF Production ready template 

A production-ready template for a Django REST Framework apps with a different frontend like react etc, featuring a custom user model where users can sign up, login, verify email and reset password. Authentication using JWT authentication via djangorestframework-simplejwt, auto generated docs with drf_spectacular email code verifications using resend and separated configuration for local development and production deployment.