Lucas R Goveia

Skills _

- Languages & Frameworks: Python, JavaScript, TypeScript, Django, React, Flask, C
- Frontend: HTMX, Alpine.js, Tailwind CSS, Material UI, Bootstrap, Responsive Design
- DevOps & Infrastructure: Docker, NGINX, Redis, Daphne, Vultr, SSH, CI/CD, Git
- Databases: PostgreSQL, MSSQL, SQLite, Django ORM, SQLAlchemy, Database Design
- Tools: Stripe API, WebSockets, REST APIs, OAuth, SEO, Clean Code, OOP, Linux, Problem Solving
- Communication: Customer Interaction, English, Portuguese All professional proficiency or above

Experience _

Freelance Developer

Self-Employed

Remote

06/2024 - Current

- Designed and deployed a full-featured marketplace using Django, HTMX, and Alpine.js, including secure Google OAuth authentication, admin/user dashboards, product listings, real-time chat, and integrated Stripe Connect payment system.
- Engineered containerized infrastructure using Docker, NGINX, Redis, and Certbot SSL, deployed on a Vultr VPS with custom domain configuration and performance monitoring.
- Implemented real-time chat features using Django Channels, WebSockets, and Redis, enabling low-latency messaging and dynamic UI updates.
- Improved performance and UX in an existing React Native mobile app by optimizing product search and navigation.

Online Sales Manager

Honda Motorcycles

Palmeirópolis, TO, BR 10/2020 - 05/2024

- Managed the company's online sales operations, driving consistent growth through digital platforms.
- Developed and maintained the company's first website, which contributed to a 123% increase in online sales.
- Engaged directly with clients to understand needs, explain product features, and guide purchasing decisions.
- Built strong relationships with customers by offering personalized support, helping to improve their overall satisfaction and loyalty.

Education

High School Diploma

Oneides Rosa De Moura State School

Palmeirópolis, TO, BR 01/2017 - 12/2019

Graduated with excellent grades and actively participated in the Student Council.

Relevant Courses & Certifications

- Harvard's CS50x: Introduction to Computer Science
- Harvard's CS50's Web Programming with Python and JavaScript
- Harvard's CS50's Introduction to Programming with Python

Projects _

- ParaPlace: Built a complete marketplace using Django, with features like ad creation, user authentication (OAuth), and live chat powered by WebSockets (Django Channels, Redis, Daphne). Deployed in a containerized Docker setup on a dedicated Vultr VPS with NGINX, custom domain, and SSL via Certbot for a scalable, secure production environment.
- Movie Wizard: Developed a web app offering personalized movie recommendations based on user ratings. Features include search, "watch later" functionality, and similarity-based suggestions. Read YouTube Video
- Flow Reader: Created a PDF reader that displays documents word-by-word to aid speed reading. Users can upload files, control speed, and resume where they left off. See YouTube Video

- Employee of the Month Awarded for developing the company's first website, (05/2024)
- Silver medal Math Olympics, Oneides Rosa De Moura State School (2017)