IRENE CARLOTA DEL CUETO MORA

Junior Fullstack Developer

Contact

- ✉ k431999@gmail.com
- 📞 +535-474-1994
- 📍 La Habana, Cuba
- 🖥 icarlota99-dev.vercel.app
- in linkedin.com/in/icarlota99
- github.com/icarlota99

Core skills

- Frontend:
  - HTML5/CSS3/JS
  - React/Next.js
  - Vue.js
  - Tailwind CSS / Bootstrap
- Backend:
  - Node.js/Express.js
  - Python
- Databases:
  - MySQL/ PostgreSQL

Soft skills

- Problem-solving
- Teamwork
- Time Management
- Effective Communication
- Critical Thinking
- Self-Directed Learning

Education

CS50x, CS50P, CS50 Web   2024-2025
eDx | Harvard University

The Complete Full-Stack Web Development Bootcamp   2024
Angela Yu | Udemy

Medical Degree   2017-2024
Universidad de Ciencias Médicas de La Habana

Languages

- Spanish (Native)
- English (Fluent)

About Me

Self-taught coder with medical background (Havana) bringing analytical precision to web development. Specializes in React/Nest.js frontends and Python/Node.js backends, with AI/LLM exploration. Creates performant, visually compelling solutions through clean code and strong UX/UI principles. Rapid learner thriving in collaborative tech environments.

Projects

PetPal - Full-Stack Pet Care Management System (CS50x Final Project)

Python/Flask • SQLAlchemy • JavaScript • Bootstrap

- Developed a secure full-stack web app using App Factory Pattern
- Engineered 4 interactive health trackers (weight/vaccine/medication/deworming) with data visualization
- Implemented JWT authentication with password hashing, email validation, and session management
- Built photo gallery with chronological sorting and medical journal with rich text entries

Key Achievement: Solved complex data relationship challenges between pets/owners/medical records using normalized SQL database design

Heladerías Aloha - E-Commerce Ice Cream Shop

React • Tailwind CSS • Serverless Architecture

- Created performant marketing site for local business with 95+ Lighthouse accessibility score
- Integrated WhatsApp API for order submissions, reducing business response time by 70%
- Implemented persistent cart using browser localStorage for abandoned cart recovery

Key Archievement: Built zero-maintenance solution hosted on Vercel requiring no backend costs

Vue.js E-Commerce Prototype (Technical Assessment)

Vue 3 • TypeScript • Pinia • Tailwind CSS

- Architected 10+ reusable components using Composition API
- Simulated REST API with Axios Mock Adapter for full frontend development lifecycle
- Implemented loading skeletons and async state management for production-grade UX