

Eduardo Louhau

Web Developer

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Summary

I am a dedicated web developer seeking a position where I can contribute to business success. Self-learning, interacting with teams, and being a crucial part of a project are abilities I have developed throughout my life working in different careers.

Technical Skills

HTML, CSS, JavaScript, Bootstrap, Tailwind CSS, React, Next.js, Python, Django, SQL, Responsive Web Design, Figma, Git, and GitHub.

Projects

- **PGN Translator:** Helps the international chess community by translating the notation and commentaries of the PGN files used by chess applications.
- **Front-end for a Local Business:** Ongoing project using Next.js and Tailwind CSS.

Professional Experience

Electromechanical Technician. EMS, Sarasota, FL, 2019-2021

Repaired and rebuilt electromechanical equipment, including automation control panels, generators, electric motors, and pumps. Fixed equipment malfunctions on-site or, if necessary, diagnosed the problem and arranged for a follow-up visit or repair crew. Planned workflows to meet schedules based on material and staffing needs.

Automation and Control Electrician. Hydrotech, Sarasota, FL, 2014-2019

Assisted T-PENSA CORP in increasing production by 800% at their 150,000 gallons per day seawater treatment plant. Programmed logic controllers (PLCs), speed drives (VFDs), and energy recovery devices (ERDs). Built custom automation control panels for industrial applications. Developed expertise in ultrafiltration, reverse osmosis, and other systems.

Professional Musician. Cuba, 2006-2014.

I started and directed a commercially successful musical band where I was the lead guitarist.

Civil Engineering Project Management. Cuba, 2009-2011

Supervised commercial and industrial civil engineering projects with large crews of 100 to 300 workers. Provided technical support for expanding and remodeling the provincial sports school. Helped design and construct a community for low-income people as part of an engineering team.

Education

I completed 133 credit hours toward a Civil Engineering degree. University of Holguín.

Associate in Science of Civil Engineering. Technical School 26.

Accredited as a professional musician by the Cuban Institute of Music.