

# Luigy Valverde

 [luigy.valverde@ucr.ac.cr](mailto:luigy.valverde@ucr.ac.cr)

 [Portafolio website](#)

 [Github](#)

 [LinkedIn](#)

## Skills

---

- HTML | CSS | Javascript | Typescript | Reactjs | Nextjs | Nodejs | Express | MongoDB | SQL |
- PostgreSQL | Nodejs | REST API's | GraphQL | tRPC | Git | Github | Docker | Python | Astro

## Experience

---

### CalcuBecasUCR ( Website, 2022 )

- Implemented a website to track scholarships in the Universidad de Costa Rica.
- Built it from the ground up with Reactjs, Tailwindcss and DaisyUi.
- Visited and used by more than +5000 students every month and currently working on expanding its functionalities.

### Photographer Portfolio (Freelance project / website, 2023)

- Created a portfolio website for a photographer as a freelance project.
- Built it using Astro for performance and Reactjs for expanding functionalities of the website.
- Used Tailwindcss for general styling and layout and vanilla CSS for more complex functionalities.

### Gym management software (Web app, 2022)

- Implemented from scratch a Gym management software for my family bussiness.
- Built mainly with React and Tailwindcss, and a REST API made with Nodejs + Typescript + MongoDB for the backend.
- It allows you to create and manage users as well as memberships update and expiration times.
- Contains access control functionalities by providing a custom QR code generator and a QR reader.
- Implemented a SMTP server as well as a third party service for sending these QR codes via email with just a click.

### Restaurant website (Freelance Project / website, 2022)

- Worked with a major restaurant in my city to build a website to showcase their business.
- Very elegant and simplistic style, built with Nextjs, Tailwind and React.
- Contains a tRPC server with a firebase database for handling reservations.

### My portfolio website (website, 2022)

- Built my portfolio website to showcase my projects.
- Made with React and Tailwindcss, contains some very neat SVG animations and it is very easy to read.

## Education

---

Universidad de Costa Rica

San José, San Pedro.

03/2020 - 03/2025

- Pure Mathematics.

## About

---

I am a developer based in San José, **Costa Rica**. My two biggest passions are mathematics and programming. I Consider myself to be a good problem-solver and a goal-oriented person who believes that progress only comes from discipline and hard work.

\*visit my website or my github page to see more projects.

\*Most of the projects mentioned are demo and open source versions of the actual project and can be found on my github.