#### sergioyalux1@gmail.com

# Sergio Yalux

github.com/CrgioYalux

sergiovalux.vercel.app

# **Experience**

#### Merconet.com.ar (e-commerce)

March 2020 - August 2020 Freelance

- Designed and developed the business homepage.
- Using CRM Bitrix24, I implemented services into the overall system, including stock control, user accounts, and a custom email domain for employees.

#### Software on the Road

May 2024 - Present I

**Fulltime** 

#### app.folderr.com

May - July

- Developed a React application providing AI automation workflows and file management, transforming user-uploaded files into AI-powered assistants.
- Built a seamless and responsive user interface using Material UI, Styled Components, and React Router.
- Utilized TypeScript for type safety and integrated Zod for robust schema validation, ensuring reliable data processing and input handling.

<u>stash.com</u> July - Present

- Developed and documented a Next.js application for rendering structured content from Contentful, a Headless CMS, to serve the brand pages.
- Leveraged Next.js core features like Server-Side Rendering (SSR) to optimize performance and scalability, along with SWR for efficient data fetching and caching, TypeScript for type safety, and Tailwind CSS and Styled Components for maintainable and scalable styling.

## **Education**

### **UTN-FRT**

March 2021 - December 2024

- **Degree**: University Technician in Programming.
- **Coursework**: Algorithms & Data Structures, Maths, Project Management, Agile Methodologies, SQL, Javascript, React, Node.js.

#### Skills

- **Software**: (proficient) Javascript, Typescript, HTML/CSS, Tailwind CSS, Node.js, React, Next.js, React Router, SQL, Neovim (familiar) C, Linux, Bash, Docker.
- **Languages**: (native) Spanish (intermediate) English.