




EXEQUIEL SEGURA

SOFTWARE ENGINEER

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 Córdoba Argentina

SUMMARY

Software engineer with a strong focus on frontend development, especially using Vue/Nuxt and modern CSS tools. Experienced in building reusable component libraries and accessible interfaces, with backend knowledge to support fullstack collaboration.

SKILLS

Languages

- TypeScript
- JavaScript

Frontend

- VueJS
- React
- Nuxt
- Next.js
- TailwindCSS
- CSS
- SASS

Backend

- Express
- Fastify
- Node.js
- DrizzleORM

Testing

- Jest
- Vitest

Tools

- GitHub
- Postman
- Insomnia
- Docker

WORK EXPERIENCE

ValkoDevs - Oct 2022 - Present

Frontend Developer – Vue, Nuxt, TailwindCSS, TypeScript, Vitest.

- Participated in the design and development of a reusable component library with 50+ customizable, accessible, and responsive UI components.
- Developed logic, styling, and accessibility (a11y) for components, including keyboard support and ARIA attributes.
- Built adapters for date handling, sorting, filtering, and drag-and-drop to enable stateless components (e.g., Calendar, DataTable).
- Wrote unit tests for all components and utilities to ensure reliability and maintainability.
- Added accessibility testing and automated checks to the CI/CD pipeline.
- Authored developer documentation for all components and utilities, including code examples and usage templates to improve onboarding and usability.
- Built a custom CodeBlock component to display usage examples in the documentation.
- Built starter templates within the documentation to allow rapid project initialization.

RPG Frontstore API — Side Project (Jan 2025 – Present)

Backend Developer – Fastify, Drizzle ORM, Zod, PostgreSQL, Jest.

- Collaborating with a programming professor and his students on a fully typed backend API for an RPG-themed virtual storefront.
- Built RESTful endpoints for features like user authentication, cart, orders, items, categories, and rarities, using Fastify and modular routing structure (services, controllers, routes).
- Defined and validated schemas with Zod for request/response handling, and structured the database using Drizzle ORM with PostgreSQL.
- Focused on clean architecture and separation of concerns to ensure scalability and maintainability.
- Added unit tests with Jest to ensure API reliability and correctness.
- Frontend implementation is planned for the next development phase.

LANGUAGES

- Español (Native)
- English (B2)

ONLINE PROFILES



[Portfolio](#)



[Github](#)



[LinkedIn](#)