

Carlos Ivanchuk

Svelte Front-End Developer.

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EXPERIENCE

MagicPen — *Software Engineer*

JAN 2023 – FEB 2023

- Built a responsive chat application integrating the CohereAI API, with special command categories and text-to-speech generation, creating a user-friendly but powerful interface.
- Developed an advanced playground, providing users with an experimental space to fine-tune their API requests.
- Integrated a command palette that enhances UX by providing quick and easy access to frequently used commands & functions.
- Optimized for performance and reliability, ensuring that the app responds quickly to user input, and progressively enhancing it to work even when JavaScript is disabled.

PhantomPass — *Software Engineer*

OCT 2022 – NOV 2022

- Developed an eye-catching landing page with microinteractions, optimizing user engagement from the first click.
- Incorporated powerful functionalities for password & passphrase management, ensuring user flexibility and security.
- Utilized real random user input to generate passwords & passphrases, guaranteeing optimal security.
- Built a statistics dashboard using zxcvbn.js, providing users with the necessary metrics to evaluate their password/phrase strength

Tiempo — *Software Engineer*

MAY DEL 2022 – JUN DEL 2022

- Designed and created ~10 responsive Svelte components with Headless UI & Tailwind CSS that deliver optimal UX/UI.
- Leveraged Rapid API to retrieve weather & forecast data, displaying it in an interactive dashboard, providing users with quick and easy access to vital information.
- Implemented Leaflet to display an interactive heatmap of the current city's weather with temperature statistics.
- Designed and integrated beautiful microinteractions into the whole app, elevating user experience and engagement.

EDUCATION

University of Carabobo — Bachelor of Education in English as a Secondary Language

ABOUT

I am a creative person with painstaking care and keen eye for details, passionate about teaching and building beautiful interfaces.

I have +3 years articulating ideas with visuals and bringing them to life with code.

SKILLS & QUALIFICATIONS

Strategic thinking.

Creativity and curiosity.

Detail-oriented.

Performance optimization.

Responsive web design.

Accessible web design.

Progressive enhancement.

PWA support

SOFTWARE & TOOLS

HTML5, CSS, JavaScript, TypeScript, Svelte, Svelte Kit, Tailwind CSS, Skeleton UI, Inlang, PWA, Zod, Express, MongoDB, PostgreSQL, Redis, Prisma, Supabase, Firebase, Playwright, Jest, Vitest, VS Code, Git, NodeJS, Figma.