Allison Josué Peña Barrios

Full-Stack Software Developer

⦿ Santiago de Chile 📞 +56 9 9812 0052 @ allison.jpb+cv@gmail.com 🔗 https://skryensya.dev

Professional Summary

Full-stack developer with a strong interest in creating clear, accessible, and well-structured web experiences. I'm driven by understanding every layer of a product, from the interface to the logic. I aim to contribute to projects where attention to detail, collaboration, and real impact are part of the everyday process.

Experience

Asimov Consultores February 2022 - Present
Full-Stack Developer Santiago de Chile
🔗 https://asimov.cl

I develop complete digital solutions, transforming concepts into functional code. I have been a key contributor to projects that enhance our clients' digital identity and user experience, implementing effective frontend interfaces and backend systems throughout the entire development cycle.

Proyectos

Digital Kit UC
🔗 https://kitdigital.uc.cl

I participated in the development and optimization of **Kit Digital UC**, a Vanilla JavaScript library that unifies the **digital identity and performance** of more than 100 university websites. I collaborate in its **continuous improvement**, promoting a more **consistent, accessible, and efficient** infrastructure for the entire institutional community.

UC Portal
🔗 https://uc.cl

I contributed to the development and maintenance of the **UC Portal**, the university's main digital access point used by thousands of students and faculty members. I participated in creating new sections, **optimizing performance and accessibility**, and **integrating it with the Digital Kit UC** to ensure consistency and stability across the entire institutional web ecosystem.

UC Agenda
🔗 https://uc.cl/agenda

I was responsible for the **frontend development** of **UC Agenda**, the university's platform for publishing and exploring academic and cultural events. I implemented the entire interface in **React/Next.js** on top of the **Digital Kit UC**, prioritizing **performance, accessibility, and visual consistency** with the university's digital ecosystem.

Hostal Micelio
🔗 https://hostalmicelio.cl

I created a simple and effective landing page for a hostel in Villarrica, designed to help visitors **find key information and easily book through WhatsApp**. I handled the **visual design, user experience, and full development** using **React and Tailwind**, aiming for a **fast, clear, and identity-faithful** website.

Idiomas

English **Spanish** **Norwegian**
Advanced (C1) Native (C2) Basic (A1)

References

Elias Leyton **Jorge Vega** **Ernesto Bernardo**
Senior Developer / Mentor Senior Developer / Mentor Indies.cl Founder / Mentor

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Initiatives

Indies.cl June 2025 - Present
Volunteer Santiago de Chile
🔗 https://indies.cl

Indies.cl is a community of independent creators and entrepreneurs in Chile. I actively collaborate in organizing events, developing the new website, and managing the community's daily operations, fostering collaboration, open-source projects, and a creative network driven collectively.

Skills

Technologies

HTML, CSS, JavaScript, TypeScript, React, Next.js, Tailwind CSS, Responsive Design, WCAG 2.1 / 2.2, Node.js, PHP, Laravel, Adonis.js, MySQL, PostgreSQL, Docker, Git, Git Flow, CI/CD, Strapi, Accessibility, Design Systems, Vite, Rollup

Education

Self-Taught Full-Stack Web Development 2020 - Present

I began my self-taught training during the pandemic, learning the fundamentals of web development (HTML, CSS, PHP, JavaScript). After two years of consistent study and practice, I joined Asimov Consultores as a developer, where I became part of a modern stack based on React and Node.js. Since then, I have continued to refine my skills by applying best practices and exploring new technologies in real-world environments.