Sebastian Alejandro Hernandez Corsi

Buenos Aires, Argentina · +54 221 6834808 · sebshndz2001@gmail.com
linkedin.com/in/sebastian-hernandez-fs

PROFILE

Full Stack Developer and Computer Science student passionate about building scalable web solutions. Experienced in React and Node.js ecosystems, with a strong focus on clean code and efficient problem-solving. Proactive team player seeking challenging opportunities in dynamic environments.

PROFESSIONAL EXPERIENCE

Cristalería Viexca — Bolívar, Venezuela
FullStack Developer — Apr 2022 – Sep 2023

- Led the development of an automated task management system using React and Python, reducing manual processing time.
- Improved operational productivity by approximately 25% through workflow optimization and digital tool integration.
- Streamlined core enterprise operations, enabling data-driven decision making for management.

PROJECTS

Hardware Store E-Commerce (Fedeteria) — *React, Node.js, Express, Mercado Pago API*

- Developed a full-stack e-commerce application facilitating product exchange and sales.
- Implemented Node.js and Express backend to handle transactions and inventory logic.
- Integrated Mercado Pago API to process secure in-app purchases.

Therapy Management System (Cedica) — *Vue.js, Python, Flask, CI/CD, Google OAuth*

- Built a management platform for an equine therapy organization with object storage for records.
- Implemented CI/CD pipelines for automated deployment and testing, ensuring code quality.
- Secured user access using Google OAuth 2.0 and implemented Captcha protection.

Club Management System (Tenis App) — *React, PHP, Symfony, MySQL*

- Developed a web application for managing tennis club memberships and court reservations.
- Designed and optimized relational database schemas in MySQL for complex scheduling data.

EDUCATION

Universidad Nacional de La Plata (UNLP) — Buenos Aires, Argentina
Bachelor in Computer Science (In Progress) — 2021 – Present

Unidad Educativa Colegio Nazaret — Bolívar, Venezuela
High School Diploma in Science — July 2020

SKILLS

- **Languages:** Native Spanish, English (B2 - Professional Working Proficiency)
- **Frontend:** React, Vue.js, HTML, CSS, TailwindCSS
- **Backend:** Node.js, Express, Flask, Drizzle ORM
- **Databases:** PostgreSQL, MySQL
- **Tools & Methods:** Git, Docker, SCRUM, CI/CD
- **Soft Skills:** Fast learner, Adaptability, Remote Collaboration