

ROSELLÓ FEDERICO GABRIEL

Full Stack Developer

FedericoGRosell@gmail.com • Santiago del Estero, Argentina • <https://www.linkedin.com/in/federico-rosello/> • <https://github.com/Monsanto178>

SUMMARY

Full-Stack Developer with experience in designing and developing applications and websites. I have solid knowledge of various programming languages and database management. Additionally, I have training in software engineering, with a focus on requirements gathering, project planning, and agile methodologies.

EXPERIENCE

Full Stack Developer

Mar 2025 - Jun 2025

Freelancer

Santiago del Estero, Argentina

Developed and implemented a membership management system for a funeral home, improving administrative efficiency and payment tracking.

My responsibilities were:

- Worked closely with the client to understand the functional and operational requirements of the system.
- Designed the database structure using MySQL, optimizing performance and ensuring data integrity.
- Implemented a CRUD with Laravel to manage membership and payment information.
- Developed the user interface using React.js and Tailwind CSS, creating a smooth, responsive, and easy-to-navigate user experience.
- Developed new features, fixed bugs, and optimized both the frontend and backend.
- Deployed the system to the production server and provided ongoing client support.
- Tools and technologies: Worked with Laravel, React.js, Tailwind CSS, MySQL, Git, GitHub.

Frontend Developer

May 2024 - Dec 2024

Freelancer

Santiago del Estero, Argentina

Developed an integrated system for patient management in a pediatric clinic, allowing the pediatrician to register patients and their guardians, as well as manage medical consultations.

My responsibilities were:

- Created system prototypes and mockups using Figma, presenting design options to the client for approval before implementation.
- Developed the user interface using HTML5, CSS, and JavaScript, implementing an intuitive and user-friendly experience.
- Implemented Chart.js to display patient height and weight percentiles for visual tracking of children's growth.
- Implemented automatic medical prescription sending using PHP Mailer.
- Made improvements to the user experience based on client feedback and optimized system performance.
- Worked alongside a team of 2 backend developers, collaborating on system integration with the server and ensuring data was properly stored in the database.
- Gained experience with technologies such as PHP, JavaScript, Chart.js, CSS3, HTML5, PHP Mailer, Git, and Figma.

EDUCATION

Instituto Tecnológico de Santiago del Estero

Mar 2023 - Dec 2024

Associate's Degree in Software Development (Tecnicatura en Desarrollo de Software)

Santiago del Estero, Argentina

SKILLS

Technical Skills: PHP | Laravel | JavaScript | TypeScript | React | SQL | Git | GitHub | Tailwind CSS

Languages: Spanish (Native), English (B1), Japanese(N5)

Additional Skills: Adaptability