Stephanie Gera

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Education

Universidad Catolica del Uruguay- Catholic University of Uruguay (2015)

Bachelor in Computer Science

Experience

Full Stack Developer (2019-Present)

Independent

- Spearheaded numerous JavaScript and PHP projects, achieving clients satisfaction.
- Collaborated with cross-functional teams to deliver high-quality software tailored to diverse client needs.
- Implemented impactful changes, driving measurable improvements in each client's business.
- Led end-to-end project management for several projects as the sole professional, overseeing requirements analysis, planning, system design, coding, testing, deployment and maintenance, while providing continuous client assistance to ensure their needs were fully met.

Back-end Jr- SSr Developer (2013-2016)

MIDES-Ministry of Social Development of Uruguay.

- Spearheaded the backend design and development of a robust ASP.NET codebase using C#, resulting in a scalable solution
- Collaborated with a cross-functional team and stakeholders to develop tailored backend solutions.
- Implemented a streamlined database migration strategy with SQL Server and PostgreSQL
- · Managed the backend development and architecture of data models and database systems, ensuring data integrity,

Some Projects

Fighting Loneliness

- Description: This project aims to help bridge that gap and foster stronger bonds between people. In a society where loneliness often prevails.
- Role: Full-stack developer and project lead.
- Technologies Used: JavaScript, React, Node.js, MongoDB, Lambda Functions, Socket.Io, Redux, MUI, Google Maps
- Outcome: Designed and implemented real-time communication features and geolocation integration, enabling seamless user connections and enhancing platform engagement. Helped users create meaningful connections.

Scheduler

- Description: this system simplifies appointment booking, user registration, and service management. Fully customizable and adaptable to industries like hospitals and gyms, and more.
- Role: Full-stack developer and project lead.
- Technologies Used: TypeScript, Next.js, Tailwind
- Outcome: Delivered a customizable scheduling system that streamlined client operations and expanded market reach, enabling sales to multiple industries.

Student Management System for an online Academy

- Description: this robust system simplifies the management of courses, students, grades, debt, payments and attendance
- Role: Full-stack developer and project lead.
- Technologies Used: JavaScript, React, Nodejs, PostgreSQL, Styled Components, GraphQL, Redux
- Outcome: Successfully deployed a streamlined management system, reducing administrative workload by 40% through automation and improving user satisfaction for both staff and students.

Additional

Language Skills: English (C1), Spanish (Native)

Technical Skills: JavaScript, TypeScript, React, Node.js, Next.js, MongoDB, PostgreSQL

<u>Volunteer Experience:</u> (Techo, Por Amor and Project Generosity) Participated in building homes for families living in precarious conditions (Techo). Also visited hospitals and shelters, and distributed food to the homeless (Project Generosity).