Victor Hugo Soto Gándara

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Full Stack Web Developer (in-training) | Computer Systems Engineering Student
*I'm a passionate technology student with skills in both frontend and backend development. My focus is on web development and database management, and I am always eager to learn new things and improve my skills. Seeking an internship opportunity to further develop my skills in a professional environment and actively contribute to a team-driven projects. I have worked on various projects applying technologies such as **React, Next.js, Node.js, .NET y PHP**.*

EXPERIENCE

Technological Institute of Lerdo – Academic Journal System Update **Lerdo, Durango**
Collaborator *September 2024 – December 2024*

- Participated in the update of the **SICSACID** system developed in **PHP**, incorporating new features to improve reviewer management and detail visualization.
- Developed PDF generation functionality, including invitation and termination letters for reviewers, along with article assignment based on their status (active or inactive).
- Optimized the organization and presentation of reviewer information, improving data visualization and access.
- Managed the **MySQL** database and used libraries like HTML2PDF for document generation and PHPMailer for email delivery.

Project: Quadra (Academic Full Stack Project) **Lerdo, Durango**
Full Stack Web Developer *December 2024 – April 2025*

- Developed a web platform for vehicle rental and booking using **React**, **TypeScript**, and **TailwindCSS** on the frontend, optimizing rental management and vehicle detail display.
- Built and maintained backend functionality, managing server architecture and developing **RESTful APIs** with **Node.js** and **Express**, documented using **Swagger** to ease maintenance and integration.
- Implemented authentication features using **JWT** and user access control to ensure data security and privacy.
- Adopted **ORMs** such as **Prisma** and **Mongoose**, managing databases with **PostgreSQL** and **MongoDB** to ensure data integrity and availability.

TECHNICAL SKILLS

- **Languages:** HTML, CSS, JavaScript, TypeScript, C#, PHP.
- **Frameworks & Libraries:** React, Next.js, .NET.
- **Databases:** SQL Server, MySQL, PostgreSQL, MongoDB.
- **Tools & Technologies:** Node.js, Prisma, Mongoose, Git, GitHub, REST API, TailwindCSS.
- **Cloud Computing:** Fundamentals in **Amazon Web Services (AWS)** and **Google Cloud Platform**
- **Additional Skills**: Networking, Fundamentals in DevOps

SOFT SKILLS

- Adaptability, Teamwork, Problem Solving, Self-Learner

EDUCATION

Technological Institute of Lerdo (Instituto Tecnologico Superior de Lerdo) **Lerdo, Durango**
Currently enrolled in the 8th semester of Computer Systems Engineering *August 2021 - Present*
Specialization: Data Storage and Cross-Platform Development
Recipient of Academic Excellence Scholarship. Active Participation in school projects

LANGUAGES

- Native Spanish Speaker. English: Intermediate to Advanced (B2 – C1)