SOFIA PAMELA RECINOS DORST

B.S. in Computer Science & M.Sc. in Manufacturing Systems

📞 **Whats app: +502 5558-7447**　@ **srdorst@gmail.com**　🔗 www.linkedin.com/in/sofiarecinosdorst
🚩 **Guatemala**

PROFILE

I'm a determined, structured, and adaptable learner with a strong academic background in Computer Science and Manufacturing Systems. While I'm just beginning my professional journey, I'm excited to apply what I've learned to real-world challenges. What I may lack in experience, I make up for in perseverance, strong determination, and a genuine enthusiasm to grow, contribute, and make an impact.

EXPERIENCE

Project Manager
Schmiede & Metallbau Schrader

📅 10/2024 - 01/2026　📍 Kiel, Germany

- Coordinated project planning and organization.
- Optimized tasks, schedules, and resources to ensure operational efficiency.
- Supported internal process improvements and corporate website administration, contributing to better communication and project progress tracking.

Researcher
Técnologico de Monterrey

📅 07/2022 - 02/2025　📍 Monterrey, Mexico

- Conducted a research project using CIT methodology to analyze the impact of workers' wellbeing on Industry 5.0 deliverying actionable recommendations.
- CTI methodology includes project planning, identification of data sources, make a search strategy, query construction, data collection, quality assessments, bibliometric findings and a providing a actionable decision.

Full Stack Developer
Técnologico de Monterrey

📅 01/2019 - 01/2022　📍 Monterrey, Mexico
Universidad

- Built responsive and interactive web interfaces using HTML, CSS, JavaScript, and modern front-end frameworks, ensuring cross-browser compatibility and clean UI/UX.
- Implemented back-end services and APIs, handling data persistence, user authentication, and server logic using databases and backend frameworks.

CERTIFICATION

Lean Six Sigma Yellow Belt
GLSS (GoLeanSigSigma)

Lean Six Sigma Green Belt
GLSS (GoLeanSigSigma)

Google UX Design Professional Certificate
Google

McKinsey.org Forward Program
McKinsey & Company

LANGUAGES

Spanish
Native
● ● ● ● ●

English
Native
● ● ● ● ●

German
Advanced
● ● ● ● ○

CORE COMPETENCIES

SQL/NoSQL	Data Science	R
Power BI	UX/UI	Python	CTI
AWS	Tableu	Swift	HTML
React.js	CSS	Bootstrap
Microsoft tools	PRISMA

FORMATION

Master in Manufacturing Systems
Técnologico de Monterrey

📅 08/2022 - 02/2025
📍 Monterrey, Mexico

- Major in human factors within Industry 5.0.
- Research internship in Kiel, Germany developing a video game with Unity.
- Final grade 94.

Bachelor in Computer Science
Técnologico de Monterrey

📅 08/2018 - 06/2022
📍 Monterrey, Mexico

- Member of the Academic Mentors of Excellence (MAE's) for 2 years.
- Administrative director of 2 social service groups.
- Certification of Academic Excellence.
- Final grade of 91.

Internacional Experience
Johannes Gutenberg University Mainz

📅 2015 - 2018　📍 Mainz, Germany

- Adaptability and independence
- Cultural competencies