

# Santiago Flores Lopez

Mechanical Engineer

Dear reader,

Thank you for stopping by! My name is Santiago Flores, and I'm a mechanical engineer with a focus on product design, structural integrity, and making things that actually work. Whether that means designing safety-critical components, improving manufacturing processes or a late-night CAD prototype that just *needs* to be printed before I sleep.

I specialize in mechanical design and development, and I bring with me a background rooted in both engineering precision and practical creativity. I've worked on cross-functional teams, led technical projects from concept to validation, and contributed to both industrial systems and consumer-facing products. I enjoy working in places where technical constraints meet design decisions; where you must balance performance, manufacturing, and human experience.

My toolbox includes CAD, structural analysis (FEA), hands-on prototyping, and a collaborative mindset shaped by international experience. I've studied in Mexico and the Netherlands, worked in both engineering and communication roles, and I thrive in environments where learning is constant, and curiosity is welcome.

If you're looking for someone who will not only design the part but understand why it matters, test it, iterate it, and communicate it clearly, I'd love to talk. I'm always open to opportunities where I can keep building, solving, and learning.

Thanks again for visiting!

Warm regards,

Santiago Flores López

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