

Open to relocation internationally · Open to visa sponsorship

Profile	Industrial designer with 2+ years of independent experience founding and running a product design and fabrication studio, applying creative direction and an artistic point of view throughout the design process. Hands-on expertise in DFM, 3D modeling (SolidWorks, Rhino 3D), KeyShot rendering, product photography, and rapid prototyping, with user-centered research and a growing focus on sustainable materials and manufacturing. Delivered end-to-end projects — from design brief to manufacturing documentation — for clients across product, furniture, and branding verticals, recognized in national and international design competitions.	
Experience	Industrial Designer 2024 — PresentDavid Rojas / Design — Industrial Design & 3D Printing Studio · Mérida, Mexico - Founded the studio and led end-to-end product development for 10+ clients across product, furniture, and branding verticals — covering user research, concept development, 3D modeling (SolidWorks, Rhino 3D), and manufacturing documentation. - Operated an independent FDM printing service (BambuLab), delivering 100+ parts across prototyping and production orders; managed slicer optimization, print quality control, and client delivery. - Built web presence and digital assets for clients using Figma, HTML/CSS, and AI-augmented workflows, reducing turnaround time on visual deliverables. - Applied creative direction across branding, product, and furniture projects — maintaining consistent visual criteria and design language from concept through final deliverable.	
	Design & Visualization Collaborator Sep — Dec 2025U4 Mérida — Mobiliario y Acabados · Mérida, Mexico - Produced 20+ product renders and visual assets (Blender, Rhino 3D, SolidWorks) supporting catalog development and client-facing sales presentations. - Translated product specs and commercial strategy into structured visual documentation, improving presentation clarity across the product line.	
Selected Projects	Dimueble Furniture Collection Designed and prototyped an original furniture piece from concept to 3D model, applying user-centered research, material specification, and DFM — Finalist, Dimueble 17th Edition, national furniture design competition, Mexico (2024).	
	Nomad Challenge — ELISAVA International Design Competition Developed a product design concept during an international exchange, applying design thinking and rapid prototyping — recognized with an award, ELISAVA, Spain (2024).	
Skills & Tools	Design & Visualization SolidWorks (CSWA) · Rhino 3D · Blender (rendering & animation) · Keyshot · Product photography · Adobe CC · Figma	Product Development DFM · Design thinking · User-centered design · Concept development · Design brief · BOM
	Fabrication & Prototyping FDM printing (BambuLab) · Slicer file processing · Rapid prototyping · Sustainable materials · CMF (Color, Material, Finish)	Digital & Workflows Figma-to-web · HTML / CSS · AI-augmented design & prototyping workflows · Web design
Education	B.S. Industrial and Product Design 2024 — 2026Universidad Anáhuac Mayab · Mérida, Mexico	
	International Exchange — Industrial Design Aug — Dec 2024ELISAVA Barcelona School of Design and Engineering · Spain	
	B.S. Industrial Design — transferred to Universidad Anáhuac Mayab 2022 — 2024Universidad Anáhuac Querétaro · Mexico	
Recognition	Finalist — Dimueble, 17th Edition National furniture design competition · Mexico · 2024	Award — Nomad Challenge International design competition · ELISAVA, Spain · 2024
Certifications	SOLIDWORKS Design Associate (CSWA) — Dassault Systèmes	Design for Additive Manufacturing — Arizona State University
	Introduction to User Experience — University of Michigan	Generative AI Leader — Google Cloud
	Positioning & Marketing Strategy — IE Business School	
Languages	Spanish, English	