

Rodrigo Camus

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Houston, TX | Mexico and USA Citizen

Summary / Professional Profile

Highly accomplished **Industrial and Transportation Designer** with 20+ years of international experience spanning iconic automotive design (Fiat 500), diverse product development, and entrepreneurial leadership across multiple ventures. A recognized expert in sketching and innovative VR design, I bring a unique blend of creative vision, technical mastery, and strategic business acumen. Passionate about design education, I've served as a Design Chair and guest lecturer at top institutions (SCAD, ArtCenter), dedicated to inspiring and mentoring the next generation of designers.

Professional Experience

Founder & Managing Partner | OLisof Properties, Houston, TX

2016 – Present

- Applies industrial design methodology to transform distressed residential properties.
- Optimizes layouts, standardizes materials (drawing on Fiat's lessons) for cost control, efficiency, and enhances worker productivity.
- Drastically cut project durations from 6 months to an average of 3 months (purchase to sale), demonstrating efficient, value-driven design at scale.

Creator & Entrepreneur | Pro Sketch by Rod Camus (YouTube), Pro Car Sketch & Formula Fun Books, Online/Self-Published

2013 – Present

- Founded and operated **Pro Car Sketch**, an automotive art business (2013-Present) that significantly advanced sketching and rendering skills, leading to industry recognition (e.g., AD Markers).
- Produced **Pro Sketch by Rod Camus YouTube channel** (2019-2020), providing accessible, in-depth sketching tutorials to a global audience.
- Authored **"Formula Fun" children's book series** (2024-Present), blending F1 passion with bilingual educational storytelling.

Freelance Designer & Product Developer | Self-Employed, Houston, TX / California, USA

2006; 2010 – 2013

- Led diverse product development projects, including multi-application device enclosures (electronics, medical), and a roto-molded giant cooler.
- Utilized cutting-edge visualization (AR for client presentations) and designed within tight manufacturing (DFM, DFA) and budget constraints.
- Contributed to fashion and footwear design, including brand development for Isaac and Moore (resulting in celebrity-featured products) and concepts for St. Nicola.

Co-Founder & Lead Designer | Conectado Diseño, Mexico City, Mexico

2009 – 2010

- Co-founded a design firm specializing in accessible mass-produced products and commercial interiors.
- Leveraged family's injection mold factory expertise (2M+ pieces sold) to transform everyday items (e.g., Tupperware, buckets) and design bus headlights, balancing aesthetics with DFM realities.
- Managed projects from renovation to workflow optimization for multiple Alto Tango coffee/ice cream shop locations.

Designer | FIAT, Turin, Italy

2006 – 2007

- Key member of the design team for the **iconic Fiat 500 (Cinquecento)**, contributing to interior design and custom car projects.
- Gained international experience in high-volume automotive production design.

Teaching & Workshop Experience

- Design Chair & Educator | Riggoletti Casa de Diseño (Transportation Design) & Online Platforms

2008 – 2010; 2019 – 2020

- Appointed Design Chair, leading the Transportation Design program and developing curriculum.
 - Mentored students for admission to top design institutions (e.g., ArtCenter), with mentees achieving roles at leading firms (e.g., BMW).
 - Created and produced "Pro Sketch by Rod Camus" (YouTube), offering 40+ in-depth sketching tutorials for accessible design education.
- Guest Lecturer & Workshop Facilitator | Savannah College of Art and Design (SCAD), ArtCenter College of Design, Universidad Anahuac & Mexican High Schools
2005; 2008 – 2010; 2020 – 2022

- Delivered engaging guest lectures and workshops on industrial and transportation design across multiple institutions.
 - Pioneered and led cutting-edge **VR design workshops (Gravity Sketch)** at SCAD (e.g., Porsche event), demonstrating interactive 3D form creation and collaboration.
 - Provided critical feedback on student portfolios and served as a guest critic in various design classes.
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Awards & Recognition

- Featured Artist/Work Displayed | AD Markers Official Website
2018 – Present
 - Recognized for exceptional sketching and rendering skills, with work prominently featured on the official website of AD Markers, a leading brand in automotive design tools.
 - **Special Recognition:** Ferrari Concept Design displayed for two full semesters at the ArtCenter College of Design Gallery.
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Education

Transportation Design Studies (1 credit shy of BS degree) | ArtCenter College of Design, Pasadena, California, USA

2001 – 2005

Industrial Design Program | Universidad Anahuac, Mexico City, Mexico

1999 – 2001 (Completed 2 years of program)

Languages & Technical Skills

Languages

- **English:** Fluent
- **Spanish:** Fluent
- **Italian:** 80% Proficiency

Software Proficiency

- **Expert:** Adobe Photoshop, SolidWorks, Autodesk Alias StudioTools, Gravity Sketch (VR), AI Tools (Gemini, Leonardo AI), Canva.

- **Proficient:** Adobe Illustrator, Adobe Premiere Pro, Microsoft Excel / Google Suite.

Skills

- **Design & Development:** Concept Generation & Sketching (AD Markers recognition), 3D Modeling (Alias, SolidWorks, VR), Rendering & Visualization, User-Centered Design, Design Research, **Prototyping & Fabrication (Clay Modeling, 3D Printing, CNC, Roto-molding, Industrial Finishing)**, Interdisciplinary Design (Automotive, Product, Fashion, Interior).
 - **Teaching & Mentorship:** Curriculum Development, Lecture & Workshop Facilitation (SCAD, VR, Online), Student Mentorship (ArtCenter/BMW success), Critique & Evaluation, Educational Leadership, Content Creation for Education.
 - **Project Management & Business:** Full Lifecycle Project Management, Entrepreneurship (Firm Founding, Real Estate Development), DFM/Mass Production (2M+ units), Financial Management, Client Relations, Team Leadership.
 - **Professional Attributes:** Adaptability, Problem-Solving, Creativity, Cross-Cultural Communication, Passion for Accessible Education.
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Interests & Personal Endeavors

- **Professional Motorsports:** Former professional touring car racer (Copa Corona 2000 Rookie of the Year), trained at Bob Bondurant's race school in Formula 2000 cars (Laguna Seca, Fontana). Demonstrates deep understanding of vehicle dynamics, performance engineering, and competitive drive.
 - **Motorcycle Track Enthusiast:** Continues to engage with high-performance vehicles, maintaining a hands-on connection to automotive and mechanical design principles.
 - **Formula 1 Racing & Children's Literature:** Passionate about F1, integrating historical and technological aspects into educational children's books.
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