

Jorge Muñoz Zanón

Industrial Design Engineer / Computation Designer / Digital Fabrication Specialist /
Researcher

València / Barcelona

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EMPLOYMENT

Synergetic Operas, Computation Designer (09/24–Present)

Institut TIC de Barcelona, Professor (01/25–05/25) · 5 mos

Dafne+, Ambassador (05/24–05/25) · 1 yr

Universitat Politècnica de València (UPV), Pedro Duque laboratory technician (04/23–07/23) · 4 mos

YUDesign UPV, Member (05/22–09/23) · 1 yr 5 mos

YUDesign UPV, Social Media Coordinator (11/22–09/23) · 11 mos

EDUCATION

Institute for Advanced Architecture of Catalonia (IAAC) / FAB LAB BCN / ELISAVA

Master in Design for Emergent Futures, Design

Oct 2023 - Jun 2025 · 2 yrs

Universitat Politècnica de València (UPV)

Bachelor's Degree in Industrial Design Engineering and Product Development, Engineering

Sep 2019 - Sep 2023 · 4 yrs

RECOGNITIONS

Mención de Honor craftinnova AI.RTISANSHIP: Preservando la Artesanía en la Era Digital

Issued by craftinnova + foacal · Dec 2024

Bronze Award - UNESCO International Innovation Design Awards (IIDA) & Science for SDGs

Innovation Contest 2023

Issued by UNESCO · Dec 2023

1st Place McDonald's Happy Meal for the Future Challenge

Issued by McDonald's + DFGN + TMS · Jun 2023

Second prize in the 2023 TALENT-HOP Scholarship

Issued by ALE-HOP · May 2023

Finalist of the 2022 Valencian Community Artisanhip Awards in the Nous Talents category

Issued by Generalitat Valenciana - Conselleria d'Economia Sostenible, Sectors Productius, Comerç i Treball ·

Dec 2022

Second prize in the 2022 TALENT-HOP Scholarship

Issued by ALE-HOP · May 2022

OUTREACH

La Galería by Lastcrit – Conducted workshop "Neo Artesanía: Creando puente entre lo físico y digital"
04/2025

Distributed Design Platform – Featured in Online Exhibition as a Creative
03/2025

LLUM 25 BCN Festival Barcelona – Participated with installation: Miralls del Demà
02/2025

Master in Design for Emergent Futures – Co-hosted 'Collective Intelligence' seminar
01/2025

Craftinnova V Encuentro Internacional de Oficios Artísticos e Innovación – Delivered workshop on nuevos métodos de aprendizaje artesano representing Fab Lab Barcelona
12/2024

DAFNE+ Partner Symposium – Presented talk
07/2024

infoSOS Journal – Featured in interview on sustainability: "Jorge Muñoz: 'El concepto de muebles que pueden evolucionar y son sostenibles tiene un gran futuro'"
03/2024

Universitat Politècnica de València (UPV) – Featured in interview: "Premios UNESCO: La organización de las Naciones Unidas premia los proyectos de nueve estudiantes de la UPV para el diseño de un futuro sostenible"
02/2024

LANGUAGES

Catalan/Valencian · (Native)

Spanish · (Native)

English · C1

Italian · B1/B2 (Courses at Centro G. Leopardi not accredited)

CERTIFICATIONS

Ad. Parametric Texture : Rhino + Gh Masterclass
Cademy · Issued Nov 2024

Computational Design Workshop
Cademy · Issued Sep 2024

Marketing Innovative Products and Services
University of Maryland · Issued Apr 2024

Engineering Design for a Circular Economy
Delft University of Technology · Issued Mar 2024

Data Science: Visualization
Harvard University · Issued Jan 2024

Keyshot Rendering Masterclass
Cademy · Issued Dec 2023

Grasshopper 3D Masterclass
Cademy · Issued Nov 2023