Jorge Muñoz Zanón

Industrial Design Engineer / Researcher / Computation Designer / Digital Fabrication Expert València / Barcelona

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EMPLOYMENT

Computation Designer, Synergetic Operas (09/24–Present) \cdot 8 mos

Professor, Institut TIC de Barcelona $(01/25-05/25) \cdot 5 \ mos$

Ambassador, Dafne+ $(05/24-05/25) \cdot 1 \ yr$

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

Member, YUDesign UPV $(05/22-09/23) \cdot 1 \ yr \ 5 \ mos$

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

EDUCATION

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

Master in Design for Emergent Futures, Design Oct 2023 - Jun 2025 \cdot 2 yrs

Universitat Politècnica de València (UPV)

Bachelor's Degree in Industrial Design Engineering and Product Development, Engineering Sep 2019 - Sep 2023 \cdot 4 yrs

RECOGNITIONS

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

Issued by craftinnova + foacal \cdot Dec 2024

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

Innovation Contest 2023

Issued by UNESCO \cdot Dec 2023

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

Issued by McDonald's + DFGN + TMS \cdot Jun 2023

Second prize in the 2023 TALENT-HOP Scholarship

Issued by ALE-HOP · May 2023

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

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

Dec 2022

Second prize in the 2022 TALENT-HOP Scholarship

Issued by ALE-HOP \cdot 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

info
SOS 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