Jorge Muñoz Zanón

Industrial Design Engineer / Computation Designer / Digital Fabrication Specialist / Teacher
/ Researcher
València / Barcelona
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EMPLOYMENT

Institut Bellvitge, STEM Teacher
May 2025 - Jun 2025 · *1 mos*

Synergetic Operas, Computation Designer
Sep 2024 - Apr 2025 · *7 mos*

Institut TIC de Barcelona, Computer Science Teacher
Jan 2025 - May 2025 · *5 mos*

Dafne+, Ambassador
May 2024 - May 2025 · *1 yr*

Universitat Politècnica de València (UPV), Pedro Duque laboratory technician
Apr 2023 - Jul 2023 · *4 mos*

YUDesign UPV, Member
May 2022 - Sep 2023 · *1 yr 5 mos*

YUDesign UPV, Social Media Coordinator
Nov 2022 - Sep 2023 · *11 mos*

EDUCATION

Institute for Advanced Architecture of Catalonia (IAAC) / FAB LAB BCN / ELISAVA
Master in Design for Emergent Futures
Oct 2023 - Sep 2025 · *2 yrs*

Universitat Politècnica de València (UPV)
Bachelor's Degree in Industrial Design Engineering and Product Development
Sep 2019 - Sep 2023 · *4 yrs*

PUBLICATIONS & WRITINGS

My experience as DAFNE+ Ambassador
Muñoz Zanón, J. (2025). Fab Lab Barcelona.
🔗 fablabbcn.org · May 2025

Slow furniture: disseny d'un moble evolutiu, durador i emocional
Muñoz Zanón, J. (2023). Universitat Politècnica de València.
🔗 riunet.upv.es · Sep 2023

RECOGNITIONS

Mención de Honor craftinnova AI.RTISANSHIP: Preservando la Artesanía en la Era Digital
Craftinnova + Foacal · Dec 2024

Bronze Award - UNESCO International Innovation Design Awards (IIDA) & Science for SDGs
Innovation Contest 2023
UNESCO · Dec 2023

1st Place McDonald's Happy Meal for the Future Challenge
McDonald's + DFGN + TMS · Jun 2023

Second prize in the 2023 TALENT-HOP Scholarship
ALE-HOP · May 2023

Finalist of the 2022 Valencian Community Artisanship Awards in the Nous Talents category
Generalitat Valenciana - Conselleria d'Economia Sostenible, Sectors Productius, Comerç i Treball · Dec 2022

Second prize in the 2022 TALENT-HOP Scholarship
ALE-HOP · May 2022

OUTREACH

FAB25 Czechia: Bridge The Gap – Presented paper 'Embodied Knowledge in Digital Spaces: Towards Human-Centered Fabrication Formats'
🌐 fab25.org · Jul 2025

La Galería by Lastcrit – Conducted workshop "Neo Artesanía: Creando puente entre lo físico y digital"
📷 @lagaleria_by_lastcrit · Apr 2025

Distributed Design Platform – Featured in Online Exhibition as a Creative
🔗 distributeddesign.eu · Mar 2025

LLUM 25 BCN Festival Barcelona – Participated with installation: Miralls del Demà
🌐 llumbcn · Feb 2025

ELISAVA Seminar – Co-hosted 'Collective Intelligence' seminar for the Master in Design for Emergent Futures 2025
🏛 mdef.fablabbcn.org · Jan 2025

Craftinnova V Encuentro Internacional de Oficios Artísticos e Innovación – Conducted workshop 'Nuevos métodos de aprendizaje artesano' representing Fab Lab Barcelona
🌐 craftinnova.es · Dec 2024

DAFNE+ Partner Symposium – Hosted talk 'The future of craftsmanship in the third digital revolution'
🌐 dafneplus.eu · Jul 2024

infoSOS Journal – Featured in interview on sustainability: "Jorge Muñoz: 'El concepto de muebles que pueden evolucionar y son sostenibles tiene un gran futuro"'
📰 infosos.es/interview · Mar 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"
🏛 upv.es/article · Feb 2024

Centre d'Artesania de la Comunitat Valenciana – Featured in exhibition "Premis Artesania Comunitat Valenciana 2022"
📄 Exhibition Catalog · Oct 2022

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