### Jorge Muñoz Zanón

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

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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  $(05/24-05/25) \cdot 1 \ yr$ 

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 / $\operatorname{ELISAVA}$

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 · 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"

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04/2025

**Distributed Design Platform** – Featured in Online Exhibition as a Creative

distributeddesign.eu

03/2025

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

S barcelona.cat/llumbcn 02/2029

 ${\bf ELISAVA~Seminar}$  – Co-hosted 'Collective Intelligence' seminar for the Master in Design for Emergent Futures 2025

mdef.fablabbcn.org

01/2025

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

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12/2024

### DAFNE+ Partner Symposium - Presented talk

② dafneplus.eu

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"'

informa de l'information de l'i

infosos.es/interview

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"

**1** upv.es/article

02/2024

Centre d'Artesania de la Comunitat Valenciana – Featured in exhibition "Premis Artesania Comunitat Valenciana 2022"

Exhibition PDF

10/2022

### **LANGUAGES**

Catalan/Valencian · (Native)

Spanish  $\cdot$  (Native)

English  $\cdot$  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

## ${\bf Keyshot\ Rendering\ Masterclass}$

Cademy · Issued Dec 2023

## ${\bf Grasshopper~3D~Masterclass}$

Cademy  $\cdot$  Issued Nov 2023