#### Contactar

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www.linkedin.com/in/jordi-vallverdu (LinkedIn)

jordivallverdu.com/ (Blog) everpano.com/ (Company) github.com/vallverdu (Other)

# Aptitudes principales

Inteligencia artificial Inglés Ciencias de la computación

## Languages

Francés (Limited Working)
Inglés (Full Professional)
Catalán (Native or Bilingual)
Español (Native or Bilingual)

#### Certifications

First Certificate in English

# Jordi Vallverdú Alcover

Founder | +20,000 users on everpano | Computer Vision | 3D reconstruction expert | Deep Learning & Machine Learning Sabadell, Cataluña, España

## Extracto

Software Developer | 3D | Computer Vision | Deep Learning

I've pioneered the development of everpano 3D, a groundbreaking tool that effortlessly transforms 360° panoramas into 3D digital twins of buildings. My day-to-day revolves around pushing the boundaries of computer vision and deep learning to automate this intricate process, ensuring users can seamlessly generate accurate models.

Previously, as the Chief Research Officer at Ogulo Gmbh in Cologne, I steered research aimed at automating virtual tour creation. Even before this, I founded visita3d, delivering custom-coded virtual tours tailored to client needs.

# Core Skills & Expertise:

- Problem-solving in complex scenarios
- Geometrical computation & computer vision systems
- Designing deep learning models for intricate tasks

## Educational Background:

Holding a Bachelor's degree in Electronic Arts and Digital Design, I further honed my skills with a Master's in Computer Game Design.

Growing up in an entrepreneurial household with coding at its heart, innovation and creativity are in my DNA. Continuously inspired, my mind is a whirlwind of ideas, each aimed at addressing contemporary challenges with a unique creative flair.

#### Let's Collaborate:

I'm eager to join dynamic teams, offering tailored solutions to real-world problems. Open to both in-house roles and external advisory capacities, I bring a holistic perspective to the table, ensuring we tackle challenges from all angles.

# Experiencia

everpano Ingeniero de software junio de 2019 - Present (4 años 4 meses) Barcelona, Cataluña, España

As a software developer at everpano 3D, I'm in charge of the full development of app from the ground up. I'm passioned for innovation, which resulted in a user-friendly interface that offers a seamless virtual tour creation experience.

#### Ogulo

Chief Research Officer febrero de 2019 - marzo de 2021 (2 años 2 meses) Colonia, Renania Septentrional-Westfalia, Alemania

I was in charge of defining the prototypes for reaching the automation of the virtual creation.

Leading a small team, that was handling with AI issues, and also solving geometric problems to make a 3d reconstruction based on 360 panoramas

#### visita3D

Director de Tecnologia junio de 2007 - febrero de 2019 (11 años 9 meses)

As cofounder and CTO at visita 3D, I was leading the technical team in creating 360-degree virtual tours. I drove innovation and growth through technology, ensuring that the company was staying ahead of the curve in the virtual tour industry.

# Educación

Universitat Pompeu Fabra Master en videojuegos · (2003 - 2004)

Universitat Ramon Llull
Arte electronico y dissenyo digital · (2000 - 2003)