## DAVID SERNA

## PROFESSIONAL RESUME

Imaginative designer with excellent analytical, research and collaboration skills. Experience working with CAD and 3D printing. Expert in successfully managing and coordinating technological projects from concept to completion.

Passionate and hard-working job seeker with strong organizational skills eager to secure an entry-level designer position. Ready to help the team achieve company goals.

## COMPETENCES

Handling various software:
—3D modeling: Rhinoceros3D, Solidworks, Fusion360, Blender, Alias.
-3D Rendering: Unreal engine, Keyshot.
-Graphic: Photoshop, Indesign, Illustrator.
-Office automation: Word, Excel.
-Basic level of C++

## Prototyping Capabilities:

-CNC machines: Milling, laser cutting, plastic and clay 3D printing.
-Manual prototyping: Woodworking, carbon fiber, painting
https://www.linkedin.com/ in/david-serna-0a9a96177/

## EDUCATION

Bachelor in Product Design
at UDIT: University school
of design, innovation, and technology, formerly known
as ESNE
2019-2023
Madrid, Spain

## LENGUAGES

Native spanish speaker B2 level of english

## WORK HISTORY

September 2021 - June 2022: Fab-Lab Intern at UDIT/ESNE, Madrid, Spain.

- Keep the different machines of the in good condition.
- Helped students who wanted to use the space and machines.
- Learn to maintain a wide range of computer-aided machinery such as: CNC, laser and water cutting or 3D printers (FDM, SLS and Clay).

February 2022: Laser Cutting Workshop at UDIT/ESNE, Madrid, Spain.

- Presenting an AutoCAD course to a youthful audience.
- Attend to doubts during the activity.
- Prepare files for laser and souvenir demonstrations.

March 2023 - July 2023: Internship at Iberia.

- Airplane's bathroom redesign.
- Create new cleaning systems.
- Intermediary between the supervisors and the students.
- Organize the work team.

