Massimiliano Cavallin

Designer, Maker, Researcher



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Work Experiences

2024 - University of Genoa, IT

Associate Professor

Course of 3D CAD - Rhinoceros for Product Design and Nautical Design

2020 - 2021 - independent contractor, Sarzana, IT **Technical Office**

Yacht design, >40m. General arrangements, techincal drawings, systems, details.

2019 - Perini Navi, Viareggio, IT

Project Manager Assistant

Project management of large yachts, from teh concept to shivard operations.

2016 - DS Smith, Andorra - Sierra de Arcos, ES

Quality Control

Research and development of packaging solutions, product line organization, quality control.

2014 - 2015 - DS Smith, Belper, UK

Quality Control

Development and setup of a new color quality control method for large customers in Europe.

Education

2024 - University of Genoa, IT **PhD in Sea Sciences and Technologies**

2020 - University of Genoa, IT

M.Sc. in Naval and Nautical Design

2013 - Polytechnic of Turin, IT M.Sc. in Éco-Design

2010 - Polytechnic of Turin, IT **Bachelor of Industrial Design**

Publications

2024 - University of Genoa, IT

The apport of system design for sustainability in cruise ship deisgn

2023 - WDO Assembly, JP

Designing the failure for successful design

2022 - Feltrinelli, IT

Materiality as a fundamental knowledge tool for a conscious use of digital education

2020 - Barche d'Epoca e Classiche, IT

The return of the 1960 yacht Bigrin and its restoration by the Italian Yacht Club

2010 - UEMG, BR

UEMG Sustainability Report

Tools of the Trade

Rhinoceros, AutoCAD, Microstation, ArtiosCAD, Solid Edge, LibreCAD CAD

Adobe CS, HTML, Inkscape, Gimp, Blender, Keyshot, V-Ray Creativity MS Teams, MS Office, Libre Office, Latex, Dolibarr, ERP Productivity Windows 95 to 11, many Linux distros, Android, a bit of MacOS

Other Work Experiences from 2023 - Vela Tradizionale, La Spezia, IT

2020 to 2022 - Red Cross, La Spezia, IT **Red Cross Volunteer**.

2016 - Conforama, Torino, IT **Sales Associate**

2015 to 2021 - Caldera Gioielli, Asti, IT

Webmaster

Secretary

2013 - Operae, Torino, IT

Exhibition Staff

Languages







Fluent Italian and English, good Portuguese, **Spanish** and **French** on a lesser level, able to understand end express concepts.

