

# GUIDO ZANNONI

ENTREPRENEUR | FREELANCE ENGINEER

## DETAILS

## SKILLS

Leadership and Teamwork



Additive Manufacturing



Mechanical Engineering



Yacht Design



Creativity and Innovation



Education



## LANGUAGES

Italian



English



French



Spanish



## HOBBIES

basketball, sea, trekking

## PROFILE

**3D printing** enthusiast, with **7+ year experience in additive manufacturing technologies.**

Naval and **industrial engineering background**, with a solid experience in project engineering and management.

**Co-founder and Technical Director** of **Superfici S.c.r.l.**, a 3D printing company.

## EMPLOYMENT HISTORY

### Co-Founder | Technical Director, Superfici S.c.r.l.

La Spezia, Italy

Jul 2016 — Present

- provide technical advice and support to team and customers
- oversee project lifecycle from conception to completion
- develop and revise statements of work (including time and cost estimates)
- research and introduction of new technologies and techniques for all employees and management
- creation and application of in-house standards

### Freelance Industrial Engineer

La Spezia, Italy

Mar 2018 — Present

### Project Engineer, Termomeccanica Pompe S.p.A.

La Spezia, Italy

May 2015 — Jul 2016

- prepare, schedule, coordinate and monitor the assigned engineering projects
- monitor compliance to applicable codes, practices, QA/QC policies, performance standards and specifications
- daily interaction and technical assistance to clients
- provide assistance and technical support to project management
- review engineering deliverables and initiate appropriate corrective actions

### Academic Tutor and Teaching Assistant, Università degli Studi di Genova

La Spezia, Italy

Jun 2014 — Present

- help undergraduate students of Yacht Design with basic subjects
- assist professors during lessons, workshops and exams

## INTERNSHIPS

### Green Manufacturing, WMG, University of Warwick

Coventry, CV4 7AL,  
United Kingdom

Feb 2014 — Mar 2014

- sustainable materials and manufacturing analysis
- Life-Cycle Analysis methods and softwares
- application of LCA to boat industry

EDUCATION

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**LM Yacht Design, University of Genoa**

La Spezia, Italy

Sep 2012 — Mar 2015

Final vote: 110/110

- naval architecture
- yacht design and project development
- yacht construction technologies
- yacht stability and dynamics
- yacht propulsion technologies
- on-board and communication systems
- HVAC principles

**Nautical Engineering, University of Genoa**

La Spezia, Italy

Sep 2009 — Feb 2013

Final vote: 110/110

- naval architecture
- yacht construction technologies
- principles of yacht design
- industrial machinery and plants

**Scientific High School Degree, Liceo Scientifico Statale "A. Pacinotti"**

La Spezia, Italy

Sep 2004 — Jul 2009

Final vote 72/100

**PhD Candidate, University of Genoa**

La Spezia

Oct 2019 — Present

Marine Sciences & Technologies | Yacht Design Curriculum

Research topic: 3D printing applications and perspectives in Marine Industry

EXTRA-CURRICULAR ACTIVITIES

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**Vice President, Compagnia Burattin Burattinando**

La Spezia, Italy

Nov 2011 — Jan 2015

**Puppettier, Compagnia Burattin Burattinando**

La Spezia, Italy

Mar 1998 — Jun 2015