

SEBASTIÁN KITZING

INDUSTRIAL ENGINEER

MASTER IN YACHT DESIGN

+39 344 462 1084 sebakitzing@gmail.com
LinkedIn: [in/sebastian-kitzing](#) [sebastiankitzing.com](#)

SUMMARY

Industrial Engineer with a Master's degree in Yacht Design, passionate about both sailing and power boats. I've led projects for prestigious events like the America's Cup and worked on notable yacht design projects. With extensive experience in wakeboarding and waterskiing towboats, being the only service and diagnostics certified person in my region, I receive international calls for diagnostics and service. I bring strong technical skills, a love for innovation, and a knack for problem-solving.

WORK EXPERIENCE

Design Engineer & Junior Project Manager

Persico Marine | Sept 2023 - present | Nembro, Lombardia, Italy

- **Optimizing Production Processes:** Assisting in project management and optimizing the production of One Design Foil Arms for all teams on the 37th America's Cup.
- **Appendages Project Management:** Assisting in project management for the two 20-meter appendages for the 85mt Royal Huisman Sail Yacht project, ensuring precision and adherence to timelines.
- **Tooling Design:** Designing specialized tooling to produce Royal Huisman's 20-meter appendages, contributing to efficient and accurate manufacturing processes.
- **Research and Development:** Conducting research on antifouling alternatives for the 20-meter appendages, aimed to enhancing performance and durability.
- **Process Documentation:** Designing tooling and developing comprehensive process forms for the interior production of the 100-foot Magic Carpet 4, ensuring quality and consistency.
- **Project Participation:** Actively participating in high-profile projects such as Luna Rossa and SP80, contributing technical expertise and innovative solutions.

Operations Manager

Bar&co S.A. | Feb 2018 - Aug 2023 | Quilicura, Region Metropolitana, Chile

- Conducting sales and customer service for Nautique Boats.
- Performing full inventory and order management.
- Head Technician at Nautique Service, conducting annual services.
- Designed, launching and managing new web page and social network.

Brand Representative

Liquid Force Wakeboards | Nov 2018 - Nov 2020 | Lago Rapel, VI Region, Chile

- Performing sales predictions and placing annual orders.
- Working as a salesperson, cultivating and maintaining business relationships with partner stores.

LatAm and Panam Council Member

International Waterski & Wakeboard Federation | 2016 - 2022

- Advising the Chilean Federation on initiatives.
- Organizing and coordinating all wakeboarding events during the period.
- Serving as an International Level 2 Wakeboard Boat Judge.

STUDIES

Master in Yacht Design - Cum Laude

Politecnico di Milano | 2024 | Italy

Industrial Engineering

Universidad del Desarrollo | 2022 | Chile

Interdisciplinary Innovation Diploma dLab

Universidad del Desarrollo | 2021 | Chile

Spanish Native

English Fluent

Italian Intermediate

Expert:

MS Office & Project	DC Electrical Circuits
Adobe (Ps, Lr, Id)	Engineering Drawings
Rhinoceros 7	Electronics Systems Installation
Python	Systems Diagnostics and Troubleshooting

Proficient:

Bentley Maxsurf
Fusion360
AutoCAD
Composite Parts Fabrication and Repair