



SANTIAGO FERNANDEZ BABAGLIO

CONTACT

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Current Address: Palermo, CABA, Argentina

EDUCATION

Colegio Padre José Dardi – City Bell, Buenos Aires, Argentina

Graduation Year: 2009

High School Diploma in Social Sciences and Humanities

Universidad Nacional de Quilmes – Quilmes, Buenos Aires, Argentina

Bachelor's Degree in Naval Architecture – Advanced studies.

-Merit-based scholarship for specialization in composite materials.

PROFESSIONAL EXPERIENCE

Founder: EXAILING <http://exailing.com.ar/>

Founder: KONSTRUKT

Instagram as Freelancer: [@sfbyachtdesign](https://www.instagram.com/sfbyachtdesign)

Instagram as hobby: [@kodawarigarage](https://www.instagram.com/kodawarigarage)

About me:

I like solving problems and creating things; I'm always looking to learn and improve.

I wanted to travel, so I founded Exailing, a company that combines tourism with my passion for boats; I've since been able to delegate and focus on other goals.

Independently, I provide: design, technical consulting, structural calculations, and engineering for one-off projects, as well as site management within the naval industry.

In my free time, I fix things, restore classic cars (my other passion — especially Japanese ones), or run experiments with composite materials.

WORK COMPLETED:

CIVIL ARCHITECTURE

Architecture and interior design – Restaurant, Av. Libertador 4520, CABA

September 2024 [Opening in December 2024]

Interior design and construction supervision

Ventilation and mechanical extraction system calculations

Engineering and automation of the food conveyor belt

Electrical schematic design

Architecture and interior design – Maru Omakase

March 2024.

Design and construction supervision for the Japanese restaurant "Maru Omakase"

Steel-frame development integrating wood and local materials with traditional Japanese architecture.

Gaia Muebles [Owner] @gaiamuebles

[2018 – 2020]

Design and manufacturing of industrial-style furniture; metalwork and carpentry

NAVAL ARCHITECTURE

RAGNAR YACHTS

2025 – PRESENT

Production manager of a new shipyard in Tigre, Buenos Aires. 58 employees under supervision. 14 projects in continuous production.

Supervision of composite materials, carpentry, and other trades related to the projects.

KONSTRUKT

2025

SOFTWARE DEVELOPMENT: comprehensive management system for shipyards, currently in production at two facilities. The system centralizes project tracking, staff management, and inventory/procurement control, and integrates an AI agent with a voice interface for real-time operational queries.

Pablo Raspo Yacht Design - PRYD

2024 - 2025 (freelance)

3D design and construction drawings.

Frers Naval Architecture & Yachts Design

2024 - 2025

3D design and renderings for a 42-foot catamaran project.

Project carried out under the supervision of Zelmira Frers.

Full interior and deck design

Billoch & Zerbo Naval Architecture [2D and 3D Draftsman]

2021 – 2025 (freelance) - MARTÍN BILLOCH

3D draftsman in technical office: various projects such as BZ-Magic 27, BZ-29, BZ-40 and 40.5, among others

FREELANCE 2020 - 2021

2021 - Site management and engineering for a 56-ft catamaran, vacuum-infusion lamination. 6 people under supervision.

"Astillero Sistemas Marinos", Argentina

2020 - Deck design for an 80' sailing yacht with "APyachtdesign", "Vismara Yachts", Italy.

[KlaseA Yachts – Shipyard] [Designer, technical office]

[2018 - 2020]

Design of KlaseA 43 and KlaseA 50 [Built]

Calculations under ISO and ABS standards – PNA plan submission

Site management with 30 people under supervision across different trades.

FREELANCE 2018 - 2019

2019- Restyling of Pershing 90 flybridge cruiser – U.S.A.

2018- Design of rowing regatta catamaran [built], Taiwan

2018- Site management for the Youth Olympic Games, restoring catamarans for the rowing course, 3 people under supervision, Argentina

2018- Restyling of tourism catamaran for Corum Yachts, Taiwan

[Astilleros del Sur] [Plant Manager and Boatbuilder]

[2017 – 2018]

Boatbuilder. Oversight of the rigging area, parts storeroom stock, and pre-delivery service. Direct client relations.

[Pablo Raspo Yacht Design - PRYD] [Draftsman]

[2015 – 2017]

CAD draftsman, Excel spreadsheets, and calculations under ISO and ABS standards

2017- Design of "Sport Fisherman 550" boat [built], Taiwan

2016- Design of "single coastal race" boat [built], Argentina

2014- Design of C15 training sailboat [built], Taiwan

LANGUAGE

SPANISH: Native

ENGLISH: Reading and writing: good // Speaking: basic

COMPUTER SKILLS

AutoCAD, Rhinoceros 3D, SolidEdge, Maxsurf, full Office suite, KeyShot rendering

SPORTS

Competitive-level swimming

Sailing: Competitive / professional-level regattas.

ACQUIRED SKILLS AND TRADE

Naval construction in GRP (fiberglass), manual and vacuum lamination, e-glass, kevlar, and carbon fiber

Knowledge of diesel and marine diesel engines

MMA welding. Inverter

Civil carpentry

Naval electrical systems
