



ROBERT PAPAGNA

ENGINEER

Personal Objective

Seeking a shore-based engineering or technical support role where I can leverage my hands-on experience in mechanical systems, preventative maintenance, troubleshooting, and operational safety developed within the yachting industry. Committed to delivering reliable technical solutions while fostering productive team and client relationships.

CONTACT

-  +1 202 798 1280
-  +1 510 374 9805
-  r.papagna@gmail.com
-  Fort Lauderdale
-  Vaccinated
-  Excellent Health
No visible tattoos
-  Nationality: American
Age: 31
-  Drivers: Yes (08/2030)

QUALIFICATIONS

- AEC 1
- AEC 2
- MCA Marine Diesel Engine
- RYA Powerboat Level II
- PADI Open Water Diver
- STCW (08/2025)
- ENG1 (01/2025)

SKILLS & INTERESTS

- E-Foil
- Surfing
- Paddle Boarding
- Water Polo
- Diving
- Cycling

WORK EXPERIENCE

3rd ENGINEER - M/Y Archimedes - 220ft

PRIVATE VESSEL NOV 22 2024 - OCT 06 2025

Perform regular maintenance on vessel, upkeep of logs and records, assist Chief and 2nd Engineer with various projects and overhauls

MATE / ENGINEER - M/Y Iron Gryphon - 100ft

PRIVATE VESSEL JULY 17 2023 - NOV 22 2024

Lead deck and engineering department. organized day trips and program itinerary with captain, Oversaw all engineering operations, preserved maintenance schedules, manage day workers and contractors,

2nd ENGINEER - M/Y Rearden Steel - 120ft

REFIT YARD PERIOD FEB 6 2023 - JULY 26 2023

Remove, document, and replace major systems in ER. Ran new wires in engine room and control room. Troubleshoot and repair electrical circuitry. Perform exterior maintenance and carpentry.

MATE / ENGINEER - M/Y Independence - 114ft

PRIVATE VESSEL MARCH 7 2022 - DECEMBER 1 2022

Oversaw all engineering operations. Documented and reported technical conditions. Maintained compliance with regulations. Performed maintenance, repairs and overhauls on systems in the mechanical and interior spaces.. Installed and managed Electronic monitoring systems. Assisted Captain with planning routes / Admin / Insurance. Participated in the recruitment and selection of new freelance contractors, assessing their skills, experience, and qualifications.

DECKHAND / ENGINEER - M/Y Safe Haven - 123ft

MED CROSSING - MAY 10 2021 - NOVEMBER 26 2021

Atlantic Crossing using DYT, Configured onboard systems with yacht transport vessel, Serviced all sea valves, Troubleshoot and Configured av/it systems, Charter turnover, ilges, Operated Tender, Deck Maintenance

REFERENCES

M/Y Archimedes

Christopher Walsh (Captain)
+1 (516) 445-7357
captain@myarchimedes.com

M/Y Iron Gryphon

Carlos Mejia (Captain)
+1 (786) 385-4160
captaincarlosmejia@icloud.com

M/Y Independence

Daniel Sweigard
+1 (954) 552-5531

M/Y Chasing Daylight

Dane Tarr (Captain)
+1 (954) 629-7237

M/Y Safe Haven

Ben Whitlock (Captain)
+44 7546 857207
Captainwlock@yahoo.com

M/Y Safe Haven

Robert Lucakevic (Engineer)
+1 (954) 696-4514

M/Y Onika

Matthew Stargel (First Mate)
+1 (919) 357-7707

M/Y Bodacious

Tyron Rogoyski (First Mate)
+1 (754) 265-0507

M/Y Full Circle

Glenn Markus (Captain)
+1 (954) 868-3726
Markus02@bellsouth.net

M/Y Nina Lu

Julianne Hammond (Captain)
+1 (305) 304-6320

M/Y C

Joe Collins (Captain)
+1 (754) 248-4247

MATE - M/Y Full Circle - 92ft

BAHAMAS SPRING SEASON FEBRUARY 8 2021 - APR 30 2021

Assisted Captain/Owner with piloting vessel across straits of Florida to Bimini, Performed Engine room checks, Docking, Weekly washdown, Buff and wax Exterior, Sanded Teak, Applied Semco sealer to teak, Provisioning,, Served Guests and Owners during parties, Participate in dinner service

DECKHAND / ENGINEER - M/Y Nina Lu - 141ft

REFIT YARD PERIOD AUGUST 17 2020 - NOVEMBER 27 2020

Assisted refit Engineer with installations of machinery and appliances, Prepared and Painted Engine space and exterior lockers, Assisted engineer with installation of hot tub and plumbing, Polish stainless, Weekly washdowns, Organized and Detailed interior space

DECKHAND - M/Y C - 100ft

PRIVATE VESSEL 100FT JUL 10 2020 - JUL 31 2020

Washdowns, Teak 2 part, Cleaned engine room, Replace bilge pumps and sump boxes, Replace Exterior speakers, Assisted captain with Sea trials, Docking, Line handling, Scrub bilges, Maintained Tender, Washed tender

P A S T E X P E R I E N C E

JUNIOR SOFTWARE DESIGNER - Claris International

DATA SYSTEMS INTERNSHIP - APRIL 2020 - JUNE 2020

Work in a team environment designing and developing a 'doctor-to-patient' communication platform. Use scrum boards to delegate and organize tasks.
- Digital Marketing **Bhavini Ahir**

PROJECT ENGINEER - 42AI and ROBOTICS

GOOGLE ML INTERNSHIP - JANUARY 2019 - JUNE 2019

Work in a team of mechanical and software engineers to design and fabricate an autonomous painting robot. Delegate and carry out tasks. Draft prototypes in OnShape CAD software, Use Maslow CNC machine and 3D-printers to create components, programming in C++ for use in Arduino for autonomous functions and user control.

- Head of 42 AI & Robotics **Dan Goncharov**

AUTOMOTIVE PERFORMANCE & TUNE UP - Personal Business

2011 - 2018

Sole employee performing Engine overhaul and modifications, Exhaust Fabrications, Maintenance to: Drivetrains, Lighting and Electrical, Brakes, Oil Service, Air Conditioning, Suspension.

Attend Automotive Technical School from 2014-2016

Certificate of Competency: Automotive Engine Technician

- Department Chair of Automotive Services **Lucile Beatty**