

Jonelle Rastatter

Naval Architect

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📍 1523 Broadway, Wichita, KS 67202

EDUCATION

Bachelor of Science in Naval Architecture at Kansas State University

Sep 2012 - May 2017

Some skills I've learned are how to design different types of ships, how to analyze a ship's stability, and how to use various software programs.

LINKS

[linkedin.com/in/jonellerastatter](https://www.linkedin.com/in/jonellerastatter)

SKILLS

Naval Architecture

Marine Engineering

Ship Design

Naval Construction

Hydrodynamics

Oceanography

Mathematics

LANGUAGES

English

Russian

PROFILE

Over 5 years experience as a Naval Architect specializing in the design of luxury yachts. I have worked on projects ranging from small personal vessels to large commercial ones and have gained a wealth of knowledge in all aspects of yacht design, construction, and maintenance. My skills include 3D modeling, structural analysis, hydrodynamics, and naval architecture software programs such as Autodesk Inventor and Rhino3D. I am also an excellent communicator with both clients and co-workers alike, able to clearly convey my ideas while still remaining open to feedback

EMPLOYMENT HISTORY

● Naval Architect at American Maritime Partnership, KS

Mar 2022 - Present

- Led the design of a new class of warship that was successfully built and commissioned.
- Researched, developed and implemented a new method for strengthening hulls which increased the lifespan of ships by 20%.
- Successfully designed and oversaw the construction of 5 naval vessels.
- Worked with a team to develop blueprints for 2 submarines that were completed on time and under budget.
- Was responsible for developing schematics used in building 4 aircraft carriers.

● Associate Naval Architect at The American Waterways Operators, KS

Sep 2017 - Jan 2022

- Successfully designed and oversaw the construction of a new class of naval vessel that met or exceeded all performance expectations.
- Successfully negotiated with suppliers to procure materials and equipment at favorable prices, resulting in cost savings for the project.
- Oversaw the successful sea trials of the new vessels, which validated their design and confirmed their readiness for service.
- Worked closely with shipyard personnel to ensure smooth progress through construction and delivery phases on schedule and within budget.
- Provided technical expertise and support during post-delivery warranty period, ensuring any issues were quickly resolved to customer satisfaction.

CERTIFICATES

Certified Naval Architect

Jan 2021

Certified Marine Engineer

Feb 2019