

NOW HIRING!

Senior Naval Architect/Marine Engineer – New Orleans

Elliott Bay Design Group's New Orleans office is expanding and is currently seeking a senior level naval architect to join its team of professionals. The ideal candidate will have a BS degree in Naval Architecture and Marine Engineering or a related degree. Position requirements include:

- Ten plus years experience in ship design overall; experience at a shipyard in a production engineering support role is a plus.
- Proven ability to design and arrange details for primary and secondary ship structure. Candidate must be able to develop supporting calculations for required scantlings and welds based on first principles as well as class society rules
- Strong experience with structural fire protection
- Strong experience with SOLAS, USCG-inspected vessel regulations and ABS class rules
- Experience with tonnage calculations and arrangements (ITC and Regulatory)
- Experience with outfitting and naval architectural support for common shipyard activities such as repairs, stability tests and vessel inspections is preferred
- Experience with offshore service vessel design requirements
- Experience managing a team for completion of a complex vessel design from initial concept through completion of detailed design for production
- Working knowledge of AutoCAD and GHS, familiarity with solids modeling using Rhino, FEA using ANSYS and CFD analysis a plus
- Louisiana professional engineer license or professional engineer license in another jurisdiction with the ability of becoming a Louisiana professional by comity

Work will primarily be in our New Orleans office (5 days per week typically) with occasional travel for testing and physically demanding inspections. The successful candidate will have excellent writing skills and will be able to work both independently and as a part of an interdisciplinary team.

Proof of eligibility to work in the USA is a requirement. No second party referrals or contact, please.

This is a permanent position at EBDG. You will be working closely with a team of experienced naval architects, marine engineers, electrical engineers and marine designers.

Benefits

Along with competitive salary, EBDG offers a variety of benefits including:

- Medical, dental and vision for EBDG's employees with partial dependent contribution
- 401(k) with company match
- Paid sick leave, holidays and vacation
- Life insurance and short and long term disability insurance
- Incentive pay linked to company performance

At EBDG, we also believe that investing in our employees is paramount so we offer the following:

- Training and mentoring programs to support our staff's goals and objectives
- Open Book Management
- Strong support for PE licensing
- As an employee-owned company future ownership opportunities may be available

We work together and we play together. Every year we schedule a number of activities that add to the enjoyment of EBDG employment. In between the scheduled events we experience random acts of celebration and camaraderie.

Our office in New Orleans is located in the heart of the Central Business District and is close all that the city has to offer.

Elliott Bay Design Group LLC is an equal opportunity employer committed to a culturally diverse workforce. M/F/D/V. Send resumes in confidence to info@ebdg.com.

ABOUT ELLIOTT BAY DESIGN GROUP

Elliott Bay Design Group is an employee-owned firm providing unparalleled naval architecture, marine engineering and production support services on behalf of owners, operators, and shipyards across the country.

Are all naval architects alike? Not if you've got a complex project that needs to be optimized for both construction and operations. It takes a special group of professionals to understand the issues involved in both ship building and ship operations, and create a design that harmonizes the two. That's what EBDG does best. We create accurate, realistic and creative designs that move as smoothly as possible from idea to design to shipyard to service. And while our engineers and designers are second to none, we know that's not enough to achieve your goals: responsiveness and a team approach are the added ingredients that make solving the hardest challenges possible.

For more information please visit EBDG on the web at www.ebdg.com.