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# Example of Naval Architect Job Description

Our company is growing rapidly and is hiring for a naval architect. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for naval architect

* Performs naval architecture related calculations applying standard formulas required by commercial maritime regulatory bodies including American Bureau of Shipping (ABS) and United States Coast Guard (USCG)
* Completes assigned specific unrelated tasks designed to provide experience in the application of practical naval architecture theory and basic principles
* Completes assigned specific unrelated tasks designed to provide continuing experience in the application of practical naval architecture theory and basic principles
* Performs calculations applying standard formulas and commercial maritime regulatory body rules (ABS / USCG), assembles and prepares information for naval architecture or marine engineering studies
* Performs technical document and Regulatory Body research and provides recommendations
* Support from our Projects group will be requested on a case by case basis to ensure knowledge transfer from operations to our project departments on the condition of our existing assets and ensuring relevant input towards projects
* Assist Engineering Manager in developing and enhancing the capability of the engineering team
* Lead response to tenders and work requests
* Ensure quality of work and deliverables
* Guide and mentor the engineering team

## Qualifications for naval architect

* Ensure adequate and accurate documentation to support manufacturing
* Review and comment on both current and new standards
* 4+ years’ experience in the design and analysis of applications relating to floating assets
* Minimum 4 year Bachelor’s Degree in Engineering in Naval Architecture or a related discipline
* Minimum of 1 year in a similar or related field
* Experience in the application of classification society rules and the naval technical regulatory framework within a naval environment preferred