

Job Title: Concept Engineer**Company:** Nirmon Marine**Location:** Goa, India**Job Type:** Full-time**About Nirmon:**

Nirmon is an independent firm based in Goa, specializing in ship design, classification society services, shipyard management, and ship operations. With a team of experienced naval architects and marine engineers, we are committed to delivering innovative solutions and services to the maritime industry.

Job Description:

We are looking for a highly motivated and experienced Concept Engineer to join our team at Nirmon. The Concept Engineer will be a key contributor in the early stages of our engineering projects, focusing on concept development and innovation. The ideal candidate should have a minimum of 3 years of experience in a concept engineering role and a strong background in engineering and design.

Key Responsibilities:

1. **Concept Development:** Lead and participate in creative brainstorming sessions to generate innovative engineering concepts and ideas.
2. **Feasibility Analysis:** Evaluate the technical, economic, and environmental feasibility of proposed concepts and ideas.
3. **Concept Refinement:** Collaborate with cross-functional teams to refine and develop concepts into actionable project plans.
4. **Prototyping:** Oversee the creation of prototypes and proof-of-concept models to validate and test new ideas.
5. **Technology Assessment:** Stay informed about emerging technologies and industry trends to incorporate the latest advancements into concept development.
6. **Documentation:** Maintain detailed records of concept development, including sketches, diagrams, and reports.
7. **Client Collaboration:** Engage with clients to understand their project needs and expectations, and present concept proposals for review and approval.

Qualifications and Skills:

- Bachelor's degree in Engineering or a related field.
- A minimum of 3 years of experience in a concept engineering role.
- Strong creative and problem-solving abilities.
- Proficiency in CAD software and other relevant engineering tools.
- Excellent communication and presentation skills.
- Ability to work collaboratively in cross-functional teams.
- Innovative thinking and a passion for pushing the boundaries of engineering.

How to Apply:

If you have the experience and qualifications required for this Concept Engineer role and are eager to contribute to the early stages of innovative engineering projects in the maritime industry, please send your resume to hr@nirmondesign.com. We look forward to considering you for this integral position at Nirmon.