

# Senior Technical Designer/Lead



Competition # 2019 STDL 034

Well, this role is AutoCad-ic, it's Cadmatic, it's schematic - Why it's Genoa's latest Senior Technical Designer/Lead!

## What You'll Do

As the Senior Technical Designer/Lead, responsibilities include but are not limited to:

- Prepare 3D design models for a single discipline or a mixture of structure or marine and distributed systems (mechanical/piping, joiner, HVAC or electrical);
- Interpret technical, detail design and construction drawings related to structural design and marine and distributed systems;
- Develop specifications, sketches, requirements, and technical drawings into a 3D model using computer-assisted design (CAD) software;
- Review drawings to ensure the 3D model and associated deliverables are compliant with specifications and standards;
- Direct the production of functional and detail design drawings for piping and auxiliary systems;
- Develop 3D product models for new ship construction projects;
- Lead technical discussions for project reviews; and
- Additional duties and responsibilities as assigned that relate to technical leadership and integration of Genoa's projects.

## Who You Are

We've drawn the conclusion that by design, you:

- Are a collaborative team player who can problem solve, make sound decisions, and manage competing priorities and deadlines;
- Have meticulous attention to detail;
- Know your way around a ship;
- Are a multi-disciplinary design wizard (elements such as piping, systems, structure, and more);
- Are switched on by working in a high-performance environment dedicated to continuous improvement;
- *Put People First*, by making decisions that strengthen and support our projects and team;
- Step up as leader and inspire those around you;
- *Never Stand Still*, and welcome each day as a new opportunity to learn, grow, and serve.

## What You'll Need In Your Toolkit

- Diploma or Bachelor's degree in a related discipline including production engineering, industrial design, engineering design, or engineering OR the equivalent combination of education, technical training, and work experience;
- Minimum of eight years' production design experience in related discipline, either structure or/and distributed systems or a combination;
- Experience in a marine production design will be considered an asset;
- Experience in the use of AutoCad, Ship Constructor, Cadmatic or Foran or other ship design software would be an asset;
- Experience working within a shipyard would be an asset;
- Project management experience;
- Significant leadership and management skills as evidenced by previous work experience;
- Thorough understanding of quality and continuous improvement;
- Deductive reasoning/problem solving/decision making skills;
- Ability to work under pressure, meet multiple and sometimes competing deadlines; flexible, resourceful and efficient; and
- Excellent communication (verbal and written), presentation and interpersonal skills.

**So, you're a match? Please include competition number 2019 STDL 034 in the subject line of your application submitted via email to [jobs@genoadesign.com](mailto:jobs@genoadesign.com) by November 30-2019. Genoa is an equal opportunity employer and while we are grateful to all applicants, only short-listed candidates will be contacted.**

## Who We Are

Genoa Design International has been providing production lofting, detail design and 3D modeling services to shipbuilding and offshore industries around the world since 1995. In that time, we've become one of the most sought-after production design firms in the North American shipbuilding market.

With collaboration being the cornerstone of our work, we approach every day with a focus on our core values: Put People First, Create Lasting Relationships, Make a Difference, Own It, Never Stand Still and Live Well. Our customers tell us that our employees' everyday demonstration of our values sets Genoa apart from our competitors.



## Why You'll Love Working With Us

Working for us is good for you. Really!

Our collaborative, fun and team-focused workspace is designed to give everyone a voice & the opportunity to make meaningful contributions.

We're an employee-owned company that's used ourselves as guinea pigs in researching what makes a 5-star workplace. It's always evolving, but these are some of the joys we're using to keep the pep in our step:

### *The 'What You'd Expect' Stuff*

- Attractive compensation
- RRSP matching program
- Comprehensive group insurance plan
- Vacation, discretionary days, and yay-cation days- because who doesn't like extra vacation time?
- Employee profit-sharing plan and share ownership plan

### *The 'Let Us Surprise You' Stuff*

- \$1000/yr wellness incentive to buy whatever makes you happy
- Our new gym is your new gym
- Group stretch breaks
- An outstanding commitment to training, development, career growth & opportunity
- Quiet rooms where you can take a break, dim the lights, and re-charge

On a day-to-day basis, you'll notice that our rock 'em sock'em coffee machine will eliminate the need for a morning coffee run. You'll be invited to enjoy assorted extras such as Genoa swag, values points, team-building events, treat trolley, catered lunches and a snack-filled state of the art kitchen. It's ok to write on the walls, too. Just sayin'.



**CORE** Live Well | Own It | Make a Difference | Never Stand Still  
**VALUES** Put People First | Create Lasting Relationships