



CAREER OPPORTUNITY

Mechanical Designer

TITLE	DEPARTMENT	REPORTS TO
Mechanical Designer	Engineering	Technical Services Manager

COMPANY PROFILE

NMT is a custom manufacturer specializing in the design, fabrication and installation of equipment pertaining to the mining and construction industries. Our company is dynamic, progressive, and rewarding to work for. Whether you are a North Bay local or someone who is interested in relocating to North Bay – a city 325 km north of Toronto surrounded by lush forests, spring-fed water and clean air and a healthy environment for working, living and raising a family – we would love to hear from you. We are seeking individuals who are passionate about their careers and are looking for a position where they can make meaningful contributions to the growth and the future of the company.

JOB DESCRIPTION

- Produce detailed and accurate 3D models for mechanical equipment, machined parts and custom fabrications.
- Design products and components from scratch paying attention to: effectiveness, constructability, ease of use, availability of materials, time to fabricate, cost, etc.
- Produce general arrangement, assembly, installation and erection drawings.
- Participate in drawing review process, checking own drawings and those of peers to the project's specifications and internal drawing standards.
- Create as-built and redline drawings.
- Perform revisions to existing 3D models and update all corresponding detailed drawings.
- Participate in engineering department meetings.

REQUIRED EXPERIENCE & SKILLS

- Graduate at the technician/technologist level or mechanical/structural engineering degree from a recognized post-secondary institution.
- Minimum 3 years of 3D design experience required, preferably in Solidworks.
- Knowledge of typical bolted and welded connections and tolerancing for machining required.
- Experience in the underground mining industry an asset.
- Knowledge of materials science, structural analysis for static/dynamic loading and performing FEAs within design software an asset.
- Comfortable with MS Word, Excel and Outlook.
- Excellent written and spoken communication skills in English.
- Ability to work under pressure, manage time wisely and meet deadlines reliably.
- Eagerness to learn and work as part of a dynamic team.
- Ability to work independently with minimal supervision.
- Ability to travel within Canada and/or internationally as needed.
- Fabrication and/or machine shop exposure is an asset.



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JOB TYPE	SALARY	LOCATION
Full-time, permanent	<ul style="list-style-type: none">• Commensurate with experience• Comprehensive benefit plan.• Group RSP program.	North Bay, Ontario
EDUCATION	LANGUAGE	EMAIL RESUMES TO:
Post-secondary degree or diploma in related field preferred.	Bilingual is considered an asset.	nmteng01@nordicminesteel.com
<p>Please send your resume with a <u>cover letter emphasizing</u> why you want to work for NMT and what attributes you can bring to the company.</p> <p>We thank all applicants, however only those being considered will be contacted.</p>		