

AEROTEK Canada

Mechanical Designer

Top Three Skills:

1. Solidworks (min 4 years)
2. Naval/marine experience (or at a minimum experience with standards, aerospace, transport, etc.)
3. Mechanical drafting and design experience (minimum 5 years experience)

Job Description:

- Working on the Victoria In Service Support Contract
- These submarines are extremely old and there are a lot of existing diagrams/drawings. They will be updating or changing them to match new capabilities. There will be some new design but mostly working with existing.
- Will be writing ECIPs (Equipment Change Installation Packages) which are part of the engineering change packages related to various technical drawings, weights, balance, etc.
- Will be working with engineering team to generate drawing packages.

Work Environment:

- Very open concept, no cubicle walls
- Relatively small team of designers, 3 people locally and a few on the west coast.
- Minimum travel required (1 or 2 per year)

Qualifications:

- Does not HAVE to be an engineer if they have solid experience, can be a technologist
- Good vs. great: Self-sufficient, can take a napkin sketch and run with it.
- Knowledgeable with Microsoft Office

ASSET:

- Knowledge of EPDM (Solidworks data management software)
- GD&T (Geometric dimensioning and tolerancing) is a big asset as they are a bit short on their team now.
- Welding experience or knowledge

Performance Expectations:

- Expected to be able to perform draft and design.
- Expected to work relatively independently.

Interview Information:

- 2 round interview, 1st round with a technical lead, 2nd round with a more senior person.
- Technical interview questions (How well do they really know GD&T?)

Additional Compensation:

OT after 44 hours for Standard contractors

Mechanical Drafter

Top Three Skills:

1. AutoCAD 2D (2-3 years)
2. Naval/marine experience (or at a minimum experience with standards, aerospace, transport, etc.)
3. Comfortable with the role, not glorious but good foot in the door to the company.

Job Description:

- Working on the Victoria In Service Support Contract.
- These submarines are extremely old and there are a lot of existing diagrams/drawings.
- They will have the task of updating technical data packages (more of a drafting role) for the submarine that just came out of its dry dock work period. They will be taking existing drawings (from the 80's and 90's), some that were even done by hand, and scanning them and then modifying with existing updates.

Work Environment:

- Very open concept, no cubicle walls
- Relatively small team of designers, 3 people locally and a few on the west coast.
- Minimum travel required (1 or 2 per year)

Qualifications:

- Does not HAVE to be an engineer if they have solid experience, can be a technologist
- Good vs. great: Self-sufficient
- Knowledgeable with Microsoft Office

Performance Expectations:

- Expected to be able to perform draft and design.
- Expected to work relatively independently.

Interview Information:

- 2 round interview, 1st round with a technical lead, 2nd round with a more senior person.
- Technical interview questions (How well do they really know GD&T?)

Additional Compensation:

OT after 44 hours for Standard contractors

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RECRUITER

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