

<b>Description</b>	
<b>Job Title</b>	Medical Device Assembler – Intern
<b>Reports to Title</b>	Global Director Manufacturing
<b>General Accountability</b>	<p>This is for a 1-year contract internship assignment.</p> <p>Profound Medical assembles its medical device capital equipment in house. The Medical Device Assembler – Intern will be part of a team responsible for building, testing and documenting sub-assemblies and top-level systems for Production. Medical Device manufacturing is the assembly of mechanical components and the integration of electrical components.</p> <p>The Medical Device Assembler – Intern works with Manufacturing Engineering and Supply Chain to ensure product is produced on time and according to specifications, ensures all equipment and test fixtures are calibrated on schedule, and that raw materials are stored safely, properly, and clearly identified.</p> <p>The Medical Device Assembler – Intern will be cross-trained as required to support business requirements.</p>
<b>Duties and Responsibilities</b>	<ul style="list-style-type: none"> <li>▪ Assembles mechanical components, integrates electrical components, test and document all systems and sub-systems.</li> <li>▪ Build and test according to the documented procedures.</li> <li>▪ Receive and inspect incoming materials.</li> <li>▪ Perform final integration and testing of systems based on instructions.</li> <li>▪ Support Lean and Health and Safety Initiatives.</li> <li>▪ Provide feedback to quality and manufacturing engineering</li> </ul>

<b>Competencies</b>	
<b>Education</b>	<p>Post-Secondary diploma required.</p> <p>University or college degree in a technical area such as Electronics /Electro-Mechanical Technology or Engineering with Electronics background preferred.</p>
<b>Certifications</b>	None
<b>Key Attributes (experience, skills and technical knowledge)</b>	<ul style="list-style-type: none"> <li>▪ Exposure to electronic measurement and test equipment such as oscilloscope and function generator.</li> <li>▪ Ability to use common shop tools</li> <li>▪ Exposure to use of common mechanical measuring equipment</li> <li>▪ Logical thinking with creative problem-solving ability</li> <li>▪ Excellent written and verbal technical communications skills</li> <li>▪ Detail-orientated, highly motivated, patient and diligent</li> <li>▪ Able to work well in teams and independently</li> </ul>