

## Job Detail

Staff Level

Position Title	mechanical design engineer
Recruiter Company	iHOLON Co.,Ltd
Company Name	Company name is private
Activated / Updated	2024-04-19 / 2024-05-08
Job Type	IT (Embedded Software, Control Systems) - Software Architecture Manufacturing (Automobile/Plant Engineering/Precision Equipment) - Control - Software Architect Manufacturing (Automobile/Plant Engineering/Precision Equipment) - Other
Industry	Machinery Manufacturer
Location	Asia Japan Kanagawa
Job Description	<p>In the robotics business, we are creating new value such as advanced industrial robots that are indispensable for factories that produce the ever-evolving digital devices and cars and the parts used in them, as well as collaborative robots and autonomous robots that are expected to be widely used. We aim to contribute to society and further grow our business. We are looking for an experienced mechanical design engineer to join us.</p> <ul style="list-style-type: none"> <li>• Mechanical design work for the following products               <ol style="list-style-type: none"> <li>① Human collaborative robots/industrial robots</li> <li>② Semiconductor-related manufacturing equipment</li> <li>③ Surface mount related equipment</li> </ol> </li> <li>• Device sub-ASSY design, overall device mechanical design</li> <li>• Development of mechatronics elements such as motors and sensors</li> <li>• Operation test/evaluation</li> <li>• Market research/Product concept</li> <li>• Promote development and design in collaboration with electrical and software engineers</li> </ul>
Company Info	<p>PR points This is an environment where you can take on the challenge of developing humanoid robots ahead of future trends. Here you will find exciting experiences and opportunities for growth that can only be found at a start-up company. We are looking for friends who will be passionate about it, expand unknown possibilities, and create the future together!</p>
Qualifications	<p>[MUST]</p> <ul style="list-style-type: none"> <li>• People who like manufacturing and designing</li> <li>• Those who can carry out work with both a spirit of challenge and cooperation.</li> <li>• Those who are aware of problems and can take action to improve</li> <li>• Those with experience in 2D CAD and 3D CAD</li> <li>• Person who has experience in designing machinery with mechanical parts</li> </ul> <p>[Welcome (WANT)]</p> <ul style="list-style-type: none"> <li>• Experience in developing industrial robots and industrial machines</li> <li>• Development experience in mechatronics elements such as motors, reducers, sensors, etc.</li> <li>• Those with experience in designing optical equipment</li> <li>• Experience in analyzing structures, magnetism, heat, etc.</li> <li>• Person with leadership ability to lead a team</li> <li>• Those who are interested in robots and their application fields</li> </ul>
Japanese Level	Business Level(JLPT Level 2 or N2)
Salary	JPY - Japanese Yen JPY 4000K - JPY 8000K