

## Job Detail

Staff Level

Position Title	AI Consulting Engineer
Recruiter Company	iHOLON Co.,Ltd
Company Name	Company name is private
Activated / Updated	2024-05-13 / 2024-05-13
Job Type	IT (Other) - Machine Learning/AI Engineer
Industry	
Location	Asia Japan Tokyo
Job Description	<p>You will be responsible for researching and developing AI models to be implemented at manufacturing sites. In addition to simply verifying the algorithm, you will participate in the AI implementation project for the purpose of on-site operation. In addition, we plan to be involved in some of the planning and prototype development of our own AI products.</p> <p>[Project example]</p> <ul style="list-style-type: none"> <li>• Product inspection (appearance inspection, noise inspection, etc.)</li> <li>• Prediction and detection of abnormalities in production equipment</li> <li>• Analysis of patent documents</li> <li>• Optimization of production schedule</li> </ul> <p>Specific work content</p> <p>①Algorithm research</p> <ul style="list-style-type: none"> <li>• Image recognition <ul style="list-style-type: none"> <li>• Time series analysis</li> </ul> </li> <li>• Natural language processing <ul style="list-style-type: none"> <li>• Mathematical optimization</li> </ul> </li> </ul> <p>*Participating in projects in areas of specialty</p> <p>(2) Development/on-site implementation</p> <ul style="list-style-type: none"> <li>• Edge device implementation</li> <li>• Cloud deployment</li> </ul> <p>③Creation of materials/customer negotiations</p> <ul style="list-style-type: none"> <li>• Creation and reporting of materials for regular MTG</li> </ul> <p>④ In-house AI product planning</p> <ul style="list-style-type: none"> <li>• Prototype development</li> </ul> <p>The company is an AI venture established in 2020, with the mission of "changing the way manufacturing is done and changing the world".</p> <p>In the manufacturing industry, which is facing serious issues such as intensifying international competition and labor shortages, there is a need to improve operational efficiency and productivity through the use of digital technology.</p> <p>Therefore, in order to support DX at the manufacturing site, we provide AI solutions from consulting, centering on high technical capabilities such as AI technology such as image processing / voice recognition / natural language processing / demand forecasting / IoT. We are developing various businesses ranging from joint development, technical support, and application development of our own products, and have been introduced by top companies in Japan's leading industries, mainly in the automobile and food industries.</p> <p>We are looking for an AI consulting engineer who can accelerate our service promotion in the rapidly growing phase with an eye on listing within 4 years of establishment.</p> <p>Hybrid work welcome (remote work possible about 2 days a week)! !</p>
Company Info	<p>■Image processing/algorithm development business ■Hardware development business</p> <p>■ Consulting business ■ Joint development and technical support business</p>
Working Hours	08:45-17:45
	-Experience implementing deep learning algorithms with Python

Qualifications	<p>→ Any type of data          -Experience implementing AI models into in-house systems and services          → Cloud or on-premise doesn't matter</p> <ul style="list-style-type: none"> <li>• Job experience in the manufacturing industry (experience at a production site is even better)</li> <li>• Experience developing machine learning algorithms</li> <li>• AI model deployment experience on the cloud (AWS, GCP)</li> <li>• Experience implementing AI models on edge devices (including speeding up quantization, etc.)</li> </ul>
Japanese Level	Business Level(JLPT Level 2 or N2)
Salary	JPY - Japanese Yen JPY 6000K - JPY 20000K
Salary Description	Preferential treatment according to company regulations, considering experience, skills, and age Commuting allowance, health insurance, welfare pension insurance, employment insurance, industrial accident insurance, free drinks (tea is always available in the office)
Holiday Description	<p>Two days off per week (and Saturdays, Sundays, and holidays)          10 to 20 days paid vacation          122 days off</p> <p>GW vacation, summer vacation, year-end and New Year vacation, congratulatory or condolence vacation</p>
Job Contract Period	full-time employee