Job Detail

`Rapidly Growing`   `Staff Level`

Position Title	【Drone Image】Point-Cloud/ 3D Model Development
Recruiter Company	Robot Job Japan / Global Career Agent Inc.
Company Name	Company name is private
Activated / Updated	2024-04-18 / 2024-04-18
Job Type	IT (Other) - IoT Engineer IT (Other) - Machine Learning/AI Engineer IT (Other) - Data Analyst/Data Scientist
Industry	
Location	Asia Japan Chiba
Job Description	You will be responsible for business development/sales promotion of products and services developed within national projects. Together with stakeholders participating in national projects, we are providing verification, feedback, and volume of prototype products and services to construction industry stakeholders in the context of a major labor shortage that is expected to occur in the near future in the construction industry, which has a market size of 60 trillion yen. We will be responsible for a wide range of areas such as sales systems and building external alliances for the commercialization of products. In addition to the construction industry, there is a need for automatic collaboration systems from drones and other data acquisition equipment to data utilization, and you will also be involved in the development of solutions related to 3D data generation in each industry. ・Verifying the sophistication of point cloud processing generated from video data and proposing solutions (data acquisition method/analysis method) ・Comparison/verification of end user's required specifications and 3D data, and solution proposal ・Optimization of business operations in this project, from data acquisition methods (mainly drones) to image analysis ・Feedback and suggestions for improvement from a point cloud processing perspective on video acquisition methods (mainly drones)
Company Info	A Japanese venture company providing service in infrastructure maintenance and inspection utilizing UAV, as well as digital data management of facilities data. Owns ultra-compact drone developed in-house based on rich track record. Year of foundation: 2016 Number of employees: 60+ Capital: 1.42 billion yen For further job listing of Robotics, AI, IoT, New Mobility opportunities, please check http://www.gc-agent.com/robotjobjapan/
Qualifications	Required: ・R&D experinece in 3D image processing analysis ・R&D of Point Cloud data clustering or 3D model generation Preferred: - Commercialization of own developed point cloud analysis technologies - Experience joining government projects regarding point-cloud/ 3D model
English Level	Daily Conversation Level (TOEIC 475-730)
Japanese Level	Business Level(JLPT Level 2 or N2)
Salary	Depends on experience