Job Detail

Position Title	[Development experience alone is OK!] Data Scientist
Recruiter Company	iHOLON Co.,Ltd
Company Name	Company name is private
Activated / Updated	2024-04-19 / 2024-05-08
Job Type	IT (Other) - Data Analyst/Data Scientist
Industry	
Location	Asia Japan Tokyo
Job Description	Data analysis using statistics and machine learning technology ● Focus points Areas related to AI Data analysis using machine learning, especially deep learning, Natural language analysis using topic model analysis, etc. ● Step-up example Those who want to acquire data analysis skills using machine learning One year after joining the company: Responsible for assisting senior engineers with preprocessing for data analysis, parameter tuning, etc. Two years after joining the company: Responsible for first-person work, from implementation of analysis programs to data analysis ● Project content ① Vegetable cultivation support for farmers: 　Maturity of fruits, health condition of stems and leaves, presence of pests, etc. The growth status of vegetables is determined using deep learning. As technical elements, we use Python, Chainer, and OpenCV. ● Project content ② Performance prediction of processed products: We use deep learning to predict the quality of processed products that are produced by combining raw materials. As a result, the efficiency of product research and development work is realized. As technical elements, we use Python, TensorFlow, and Keras. ● Project content ③ Idol group blog analysis: We use natural language analysis to understand the characteristics of a particular idol's blog, and analyze what kind of blogs (text) can be posted to gather what kind of fan base. As technical elements, we use Python and topic model analysis. ● Project content ④ World Cup and Olympic ratings predictions: Predict audience ratings from past ratings, program names, time zones, station names, etc. Based on this result, we will recommend broadcasting rights for games with the highest ratings. As technical elements, we use Python and scikit-learn. Since high growth is expected in the future, we have decided to significantly increase the number of employees as an area of particular focus for the company. Since new graduates and other young inexperienced people will be assigned, we are looking for core human resources who can lead them technically. We are actively hiring for 500 and 100 people!
	Summary: Since our founding, we have been highly evaluated by customers such as major companies in application development, infrastructure construction, operation and maintenance. We were able to continue to be in the black for the 19th consecutive term. In recent years, we have been focusing on AI, big data, IoT, and cloud growth fields, and are steadily expanding our business. 1. Web application development using AI data science

Company Info	The businesses that drive digital transformation (cloud/mobility/big data/social technology) "Solid high growth is expected." In particular, we are focusing on development that actively utilizes AI data science. 2. Infrastructure cloud design and construction Looking to the future for the development of corporate infrastructure such as technologies surrounding the cloud (networks, virtualization, security, storage) We aim to be a cloud technology expert and a reliable partner who will support us throughout the years. 3. Software Quality Assurance Based on the "common language" and "common knowledge" of "Skywill SQA Brains", the basic business (SQA by testing and verification) and value-added business (analysis and highly specialized SQA). 4. Technical support Mainly "system operation" such as maintenance and operation monitoring of various servers and networks, support desk, help desk, etc. Creation of rules before the start of operation, proposals for improvement of risk management, communication rules, and escalation flow We provide a one-stop service for a series of tasks in "system operation" such as 5.IT consulting 　By utilizing our know-how in the medical IT field, we can provide the necessary IT operation operations and costs just (at the right time, at the right time). We will calculate and strongly support our customers. Main Products/Services: Infrastructure/Cloud Construction application development technical support IT consulting Earnings model: Shift to IT growth fields Data science, AI field projects increase ■ More than 300 IT engineers enrolled ■Organization by values (management-oriented, technology-oriented, work-life balance-oriented) ■ Emphasis on realization of employees' desired careers Major Customers: NTT, NEC, Fujitsu, Rakuten, Cygames
Working Hours	09:30-18:00
Qualifications	■ Eligibility ① 　Intended for those who have experience in data analysis work. [required] ・At least 1 year of practical experience in data analysis using statistics or machine learning ・More than 1 year of Python work experience ■ Eligibility ② 　Intended for those who have no experience in data analysis work. From now on, those who want to challenge themselves in the field of data analysis are eligible. [required] ・More than 1 year of practical experience in web system and application development Or at least 1 year of practical experience in web system operation and maintenance ・More than 1 year of work experience in Python ・More than 1 year of work experience on Linux or Unix ・More than 1 year of practical experience using SQL ・Practical data analysis self-development learning (In addition to classroom lectures, practice of statistics using actual data and analysis by machine learning, etc.) ■ Eligibility ① 【welcome】 ・Work experience in Python ・Practical experience using deep learning ・Work experience with TensorFlow, Keras, Chainer, scikit-learn frameworks ・Experience building data analysis infrastructure on cloud services ・Data processing experience using SQL ■ Eligibility ② 【welcome】 ・Basic knowledge of statistics ・Basic knowledge of machine learning and deep learning ・Basic knowledge of frameworks such as TensorFlow, Keras, Chainer, scikit-learn ■ Desired person image ・ Those who love to learn technology and have a high desire to grow ・Those who can self-study to improve skills/market value ・Those who can communicate well
Japanese Level	Business Level(JLPT Level 2 or N2)
Salary	JPY - Japanese Yen JPY 3500K - JPY 9000K

Salary Description	1. Salary 3.5 million yen - 9 million yen 4.5 million yen - 9 million yen Experienced data scientist 3.5 million yen - 7 million yen Inexperienced data scientist *Determined based on experience and skills. 30 years old Manager Monthly salary 425,000 yen (basic salary 282,630 yen, role salary 125,000 yen, deemed overtime <fixed overtime for 30 hours> 17,370 yen*1) *1: If the fixed overtime exceeds 30 hours a month, the excess will be paid additionally. 28 years old Graduated from graduate school 3 years in the company Leader Monthly salary 305,000 yen (basic salary 235,100 yen, role salary 10,000 yen, deemed overtime pay <fixed overtime pay for 30 hours> 59,900 yen*2) *2: If the fixed overtime hours exceed 30 hours a month, the excess will be paid additionally. ■Monthly salary system ■ Salary revision: Twice a year ■Bonuses: Twice a year in summer and winter (once a year in June for managers and above) ■ Trial period: 3 months (salary conditions do not change) ◇Transportation expenses paid in full ◇ Deemed overtime pay + overtime pay (if overtime work exceeds 30 hours) ◇Role salary ◇ Late-night work allowance ◇ Qualification acquisition support system ◇Corporate pension (defined contribution pension) system ◇Survivor Pension System ◇ Congratulatory/condolence money (Increased money for third child birth celebration) ◇Various social insurances (employment, industrial accident, health, welfare pension) ◇Regular health checkup ◇Various training programs (training and study sessions include light meals) ◇Regular employee general meeting ◇Excellent employee award ◇Available at all welfare facilities of the Kanto IT Health Insurance Association ◇Hold in-house planned events as needed, etc.
Holiday Description	★ 123 annual holidays ・Two days off per week (Saturday and Sunday) *There may be shift work depending on the place of work. ·holiday ・New Year holidays (6 days) ・Summer vacation (3 days) ·paid holiday ・Congratulatory or condolence leave ·special holiday ・Maternity leave before and after childbirth ・Child care leave ・Donor leave ・Volunteer leave ・Maternity leave ・Disabled outpatient leave ・ Refresh vacation ・Childcare leave (you can take leave for up to 3 years to nurture yourself) Studying abroad, acquiring qualifications, volunteering, childcare, nursing care, etc.
Job Contract Period	full-time employee