



[NAIST] Research Scientist (in Yamaguchi ken) *URGENT

NEDO Project Conversational Japanese req

Job Information

Recruiter

United World Inc

Job ID

1518800

Industry

Education

Company Type

Small/Medium Company (300 employees or less)

Non-Japanese Ratio

Majority Japanese

Job Type

Contract

Location

Yamaguchi Prefecture, Ube-shi

Salary

4 million yen ~ 6 million yen

Work Hours

flexible working hours (Some remote work is also available)

Holidays

2 days a week (Saturdays and Sundays), national holidays etc.

Refreshed

January 29th, 2025 15:25

General Requirements

Career Level

Entry Level

Minimum English Level

Business Level (Amount Used: English Only)

Minimum Japanese Level

Daily Conversation

Minimum Education Level

Post Grad Degree (PHD/MBA etc)

Visa Status

Permission to work in Japan required

Job Description

[University Profile]

NAIST(NARA INSTITUTE of SCIENCE and TECHNOLOGY)was established as a national graduate university specializing in the field of science and technology, the Institute promotes the deepening and integration of research in the three fields of information science, bioscience, and material creation science, which form the foundation of advanced science and technology, and contributes to the creation of world-class advanced research and innovation that will help solve global-scale problems. The Institute also develops leading-edge research results in education and fosters global human resources who

will create value for the next generation.

[Overview of the Organization (Center for the Creation of Data-Driven Science)]

In recent years, there has been a shift in approach toward "data-driven" science, in which models are found to explain experimental data obtained in various forms. The Center for the Creation of Data-driven Science is developing data-driven science, including materials informatics, across the fields of information science, bioscience, materials science, and their fusion areas, and is exploring new interdisciplinary fusion areas in these fields.

[Background of recruitment]

At the Data-driven Science Creation Center, they are conducting a research project commissioned by the New Energy and Industrial Technology Development Organization (NEDO) entitled "Development of Continuous and Precise Production Process Technology for Functional Chemicals / Development of Continuous and Precise Production Process Technology for Functional Chemicals / ③-a-a. Construction and Verification of Synthetic Pathway Design System" (a sub-commissioned research project by an external company). They are looking forward to working with researchers with solid knowledge and skills to vigorously promote research and development in advancing the "Construction and Verification of Synthetic Pathway Design System" (a sub-commissioned research project by an external company).

They are looking for a person who is willing to work together with researchers who have solid knowledge and skills to promote research and development vigorously.

[Attractive points of company/work]

- The position is located in a graduate school that researches one of Japan's leading cutting-edge technologies.
- Only English is required for the job/research

[Job description]

Research work related to enhancing the functionality of synthetic route design software.
You will be primarily responsible for the development of the "user interface" for synthetic chemistry.

[Conditions]

Employment Type: Contract (The NEDO project is currently scheduled to end on March 15, 2026.)

Trial period: None

Estimated annual income: ¥4M - ¥6M

Work location: Ube city in Yamaguchi prefecture (Yamaguchi university)

Working hours: flexible working hours (Some remote work is also available)

Holidays: 2 days a week (Saturdays and Sundays), national holidays, anniversary of the founding of the university (October 1)

Vacation: Summer vacation, year-end and New Year holidays, and other vacations available

Benefits: Complete social insurance, commuting allowance (according to company regulations), use of welfare facilities (University Hall, Researcher Exchange Facilities) and other benefits

[About selection]

Number of applicants: 1

Documents required for application: Curriculum vitae (in a specified format), list of accomplishments (any format), names, affiliations, and contact information of at least two persons who can make inquiries about the applicant

Online interview: Available

Interview language: English(/Japanese)

Number of interviews (flow): 1 time/document screening (1st round) and interview screening (2nd round)

* May change depending on the situation of the candidate

Required Skills

[Requirements]

1. Basic knowledge of Excel, PowerPoint, Python, Linux, and the following experience and abilities
 - programming skills, mostly on the user interface side"
2. Experience in data analysis and program development projects using Mac, Linux, and Windows, as the project will be conducted under these operating systems.
3. Daily conversational level of Japanese and business level of English (English is the only language required for this assignment)

[Welcome requirement]

- Knowledge of Chemistry

Company Description