

G Talent

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- Many IT jobs for global companies and high-profile startups!
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Backend Engineer | Lab Tech Startup

Fully Remote Work★In-house Service

Job Information

Recruiter[G Talent at Bizmates, Inc.](#)**Hiring Company**

*Science Recruitment Platform Development Company *

Job ID

1537381

Industry

Internet, Web Services

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

7 million yen ~ 10 million yen

Work Hours

10:00~19:00

Refreshed

May 1st, 2025 14:06

General Requirements

Minimum Experience Level

Over 3 years

Career Level

Mid Career

Minimum English Level

None

Minimum Japanese Level

Business Level

Minimum Education Level

High-School

Visa Status

No permission to work in Japan required

Job Description

[About the company]**■About the company**

The company is a start-up company that develops various in-house services in the research x technology field "LabTech". Its mission is to "bring the power of research to the power of humanity" and to "solve problems in the field of research" to become the power of humanity.

They are trying to create a society where researchers can play a more active role by solving the problems in the research field, as there are still many old-fashioned problems in the research departments of universities and companies.

■What is LabTech?

LabTech" is defined as the field in which LabBase develops its business by combining the words "Lab (research)" and "Technology".

This field is still untouched, and science and business are still separated. The company's role is to create a "research empowerment platform" that connects the two.

■About the main products

This is a recruiting service that connects engineers and science students who are working hard on research with companies. It has various options such as scouting, events, media, market research, etc. We will customize our proposals to meet the challenges of clients.

[Job Description]

[Who we are]

LabBase is a start-up company that provides multiple services in the " LabTech " research area.

"The Power of Research to the Power of Mankind" is LabBase's purpose. We are trying to create a society where researchers can play a more active role by solving the problems that still exist in the research departments of universities, countries, and companies.

With our highly motivated colleagues, LabBase will continue to challenge the very highest goals that no one has ever achieved. Let's move forward together toward this huge challenge!!

[Our products]

We have released several products in the research field one after another, including "LabBase Shukatsu(LabBase 就職)," a service for newly graduated science students as our main product, "LabBase Tenshoku(LabBase 転職)," a mid-career recruitment service, and "LabBase Kenkyushitsu Search(LabBase 研究室サーチ)," a laboratory search service that connects researcher with laboratories.

Also, being used by METI, so this is a really interesting stage in terms of the management base and the future potential of our service.

We have completed a Series B round of funding in 2022!

[Job Responsibilities]

You will drive all developments in complex issues in the research area with LabBase's services provided!

- Data scraping and related performance and accuracy improvements.
- Data pipeline maintenance.
- Development using Rust

[Development Information]

Server-side:

- Language: Rust
- Framework: Axum
- DB : MySQL/Amazon DynamoDB

Front-end:

- Language: TypeScript
- Frameworks: React, Svelte
- Web Assembly Rust
- Design: Figma

Infrastructure:

- Cloud: AWS, Cloudflare
- Containers: k8s / Docker
- Monitoring : Datadog, Grafana

Environment:

- Repository management: GitHub
- Documentation: Confluence, Google Docs
- Communication: Slack
- Task management: Jira
- Development method: Scrum

[Note]

If you have the following portfolio, please share it with us at the time of entry.

- Your GitHub account name
- Technical slides (presentation materials)
- Tech blog

[Working conditions]

< Welfare >

Full Social Insurance
Medical Checkup
Telecommuting System

< Working hours >

10:00~19:00

< Holiday >

Saturday, Sunday, National holiday

Annual paid leave

New year holiday

Parental Leave

Nursing Care Leave

Congratulations & Condolence Leave

Summer Holiday, etc.

Required Skills**【Qualification】**

- Experience in web service development (at the level of having designed an entire system on one's own)
- Technical flexibility not bound to a specific language or methodology
- Ability to proactively carry out ownership
- Great Japanese skills to communicate with Japanese teams(approximately N2 or above)
- Leader Experience

【 Welcome skills】

- Development experience using Rust, C/C++, GO, TypeScript, React
- Knowledge of infrastructure and experience in building such infrastructure (can build scraping/crawling systems on your own)
- Knowledge and experience with distributed processing (e.g. Apache Kafka)
- Knowledge and experience with headless browsers
- Knowledge and experience with blocking measures
- Experience in leading multiple engineers to drive a project

【Ideal candidate profile】

- Empathize with our purpose
- A person who want to create new value in the world and build a better society through our products
- A person who can take initiative to ensure the success of the team
- A person who are enthusiastic about challenging the unknown
- A person who can develop products with an awareness of cost

Company Description