



(ODX) Backend Engineer (TypeScript / Node.js / NestJS)

Job Information

Hiring Company[givery, Inc.](#)**Job ID**

1544924

Industry

Internet, Web Services

Job Type

Permanent Full-time

Location

Tokyo - 23 Wards

Salary

5 million yen ~ Negotiable, based on experience

Refreshed

July 7th, 2025 09:54

General Requirements

Minimum Experience Level

Over 6 years

Career Level

Mid Career

Minimum English Level

Business Level

Minimum Japanese Level

None

Minimum Education Level

Bachelor's Degree

Visa Status

Permission to work in Japan required

Job Description

- **業務内容の要約**
生成AI×業務効率化プロダクトのバックエンド開発
- **この求人のがりがいい**
開発が即プロダクトに反映／最先端AI技術に関与
- **このポジションで活かせる経験**
TypeScript / Node.js (NestJS)、PostgreSQL運用経験、クラウド (AWS等)、Docker、RAGワークフロー開発経験
- **特色のある働き方や福利厚生**
フルリモートOK・柔軟なフレックス勤務可

ギブリーについて

ギブリーは「すべての人が物心豊かな社会を実現する」をビジョンに掲げ、生成AIやAIエージェントなどを支援する、2009年創業のAIイネーブルメントカンパニー。

グローバルな開発組織と事業創造力、スピードを強みに事業を展開し、累計4000社を支援。生成AI分野の実績は650社以上。

AI業務効率化事業「MANA」、AI共創開発事業「Givery AI Lab」、AIマーケティング事業「DECA」、デジタル人材採用・育成事業「Track」を展開。

東証プライム、またはNASDAQへの時価総額1000億円での上場を見据えて、国内・海外において採用を強化しています。

▶ギブリー採用ピッチ資料

https://speakerdeck.com/givery_recruit/zhu-shi-hui-she-giburihui-she-shuo-ming-zi-liao-64a4a2bf-2526-4e61-8ef3-655354589618

▶ギブリーコンサルティング採用ピッチ資料

https://speakerdeck.com/givery_recruit/givery-consulting-the-entrance-book

About MANA Studio

Givery is on a mission to empower businesses through cutting-edge AI and digital transformation. Our flagship brand, MANA, helps organizations unlock productivity with tools that seamlessly integrate AI into daily workflows.

As part of the OperationDX (ODX) division, we are building innovative solutions to simplify, optimize, and scale how businesses operate in an increasingly complex digital world.

Headquartered in Tokyo, Japan, Givery is a profitable, privately owned company, trusted by some of the biggest names in the Japanese tech, gaming, and HR industries.

Our global team brings together diverse perspectives and expertise to solve real-world challenges.

We are now looking for skilled and motivated individuals to help us shape the future of AI-driven productivity and digital transformation.

Responsibilities

- Build and scale REST and streaming (SSE) APIs to handle 10× growth while maintaining sub-second performance.
- Develop cutting edge agentic RAG pipelines.
- Maintain clean, layered architecture (Controller → Use-Case → Repository) with strict linting and code quality checks.
- Drive automated testing (unit, integration, E2E) with Vitest, ensuring high coverage for key features in our CircleCI → AWS ECS pipeline.
- Implement structured logging, metrics, and alerts using Pino and Datadog to keep production reliable.
- Collaborate with product, design and fellow engineers to turn ideas into robust services.

◆ The Attractiveness of the Position

Work-life balance

We encourages team members to have other activities and responsibilities in life, the average engineer works 40 hours a week. We have flex time, maternity/paternity leave, etc which is something a lot of our proud new parents really appreciate.

Choose where you work

We are set up for remote work, but you are more than welcome to come to our modern office in Shibuya, Tokyo.

International environment

We have people from all corners of the world working together to build the best products possible. Most members use English day to day, but the perfect candidate will be able to navigate and negotiate our international work environment and smooth the transition to a more global team for local colleagues.

We are very proud of what Givery has become. The incredibly low turnover rate of our technology team proves that Givery fosters a work culture that is both very supportive and welcoming. We are sure, once you meet the team, you will feel it too!

##Competitive salary and growth

At Givery, we prioritize each individual's professional growth and ensure that everyone's efforts are seriously recognized and thoroughly evaluated. We provide assessments based on abilities, complemented by competitive salaries that recognize and reward your skills and contributions.

◆ PC Spec

Mac or Windows - you can pick your machine and we'll have it ready for you on your first day

◆ Our Tech Stack

- TypeScript, NestJS, Kysely + PostgreSQL, BullMQ (Redis)
- Docker, AWS ECS, Datadog, Terraform
- New to some of these? If you're skilled in modern Node frameworks and modern backend development you'll adapt quickly. We have many engineers who come from Scala, Go, and other languages aside from Typescript.

◆ The Attractiveness of Givery

- Immediate Impact: Ship features in days, reaching thousands of users in a single sprint.
- Engineering Culture: Humility, respect, and trust drive us. Code quality wins, not egos.
- Flexible Work: Flex time. Remote-first with optional access to our modern Shibuya office.

◆ Benefit

- Health Insurance
- Transportation allowance (up to 30,000 yen per month)
- Family allowance (10,000 yen per month per dependent child up to age 18)

- In-house bar, free drinks

◆ Vacations

- Two days off per week (Saturday and Sunday)
- Japanese national holidays
- Paid holiday: 10 days (first year) *Number of paid holidays increases (+1 day) every year up to 20 days a year.

◆ Selection Process

Generally we are able to move pretty fast from the time someone applies and we send them an offer, so it's up to the candidate's schedule. Here are the steps:

- 1) An exam via our skill check platform Track Test.
- 2) Casual Chat
- 3) Team interview1 (usually 2 rounds over 2 hours with people you'll work with)
- 4) Team interview2 (usually 2 rounds over 2 hours with people you'll work with)
- 5) Offer!

*The order of 1 and 2 may change.

Required Skills

Must have

- 5+ years of backend engineering experience
- 3+ years of experience with Node.js and TypeScript, with a preference for DI-first frameworks such as NestJS or similar.
- Strong SQL expertise with hands-on PostgreSQL experience in production environments.
- Familiarity with Docker and at least one major cloud provider (AWS, Azure, or GCP).
- Curiosity about generative AI, whether you've built RAG workflows or are eager to dive in.
- Clear communication in written and spoken English; Japanese is a plus but not required.

Nice-to-have

- Prior work optimizing LLM and RAG based applications (e.g., token cost, latency, and context management).
- Experience with Redis streams, Kafka, or other event-driven systems.
- Familiarity with Infrastructure-as-Code tools like Terraform.
- Open-source contributions to frameworks, dev tools, or AI libraries.
- Experience with functional programming.

◆ Language

- English: Business level
- Japanese: Not Required

Company Description