CareerCross

Back-end Engineer | Mobility IoT Start-up Company

Global Business★Remote Work Available

Job Information

Recruiter
G Talent at Bizmates, Inc.

Hiring Company
★Mobility IoT Start-up Company★

Job ID
1484159

Industry
Internet, Web Services

Job Type
Permanent Full-time

Location
Tokyo - 23 Wards

Salary
5 million yen ~ 9 million yen

Work Hours
Flextime

Holidays
Saturday/Sunday/National Holiday, Annual Paid Leave, etc.

Refreshed
July 5th, 2024 07:00

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 or Below

Visa Status
Permission to work in Japan required

Job Description

【About the company ...】

[Business description]
Mobility IoT startup that recently financed a series C round and has raised a total of 2.8 billion yen so far. They collect driving data from vehicles and other moving objects and visualize and analyze it for use in services. They develop and provide everything from devices to smartphone apps and web services. This is a vision business that aims to create a society that

can move more safely and comfortably by utilizing mobile big data in an unprecedented form.

In addition, the company wants to create a social system that is well-received for its contribution to society, including safe driving, and that can be rewarded as compensation.

[Three cultures we value]
1. We're Doers (Instead of being a critic, act as a stakeholder)
In the growth process of a business or organization, it is important to not only speak but also to be able to act.
By trying to work as a party, rather than reviewing diagonally from above.
2. Speed & Quality Both speed and quality are of course important. However, speed is often a critical factor in startups.
3. Powered By Data (Data-Based Decision Making) Numerical values can be converted to numerical values as much as possible so that people can be conscious of making numerical decisions more objective.
Of course, intuitive and empirical judgments are important, but we also confirm quantitative data that supports them.

【Characteristic】
The traditional automobile industry has a vertical structure from major car manufacturers to affiliated companies, but the company aims to provide a connected car service to users at a platformer position that passes through it horizontally. Regardless of where the user is in the car, regardless of the manufacturer, we will provide services that can be used seamlessly from anywhere, and will innovate the mobility experience in cars and other moving objects. In addition, they are trying to build a system in which safe driving and eco-friendly driving by drivers can be properly evaluated and the benefits obtained from them can be enjoyed. By making each driver safer and reducing accidents, the world will become a safer and more livable place.
Creating and providing mechanisms and services for that purpose is their business.

【 Job Description 】

Your main tasks will be the development and operation of the API server using Golang and Rails, and the development and operation of various asynchronous processing parts.

【Data Platform Development】
Starting with the first part of receiving data from various IoT devices, both in-house and 3rd party, and accurately storing the collected data, they are executing various correction and analysis process flows. They expect you to continue to process the ever-increasing amount of data appropriately, to continuously redesign the architecture with an eye to the future, and to continue to research and select better cost/performance technologies.
Due to the nature of the Platform product, there are many people and stakeholders involved, both inside and outside the company, so the environment is conducive to those who find it challenging to seek results as a team/organization rather than as an individual.

【SaaS Application Development】
Starting with the continuous improvement of Fleet as a SaaS for corporate fleet management, the Fleet team has been working on an increasing number of projects for customers who expect to operate on a large scale, combining their existing business data with Fleet's data to create the value and benefits they want to realize. This is a large scale Rails product and they are approaching the phase where they need to redesign the architecture for the future. So they are looking for people who can commit to keep building and running the product while determining the optimal cost and performance. Due to the nature of the product, this is an environment where people who find it challenging to continue to grow the product by working together internally and externally to achieve customer success can easily perform well.

【Attraction of this company】
～Richness of data and potential for product development～
As the company's business progresses, the types and amount of data they acquire and analyze are increasing at an accelerating pace, including driving and movement data from various mobility devices, video data from drive recorders, temperature data from temperature sensors, and data via ETC2.0. As an engineer, you will have a wealth of data to work with. You will also be able to create products that cannot be completed only on the Internet.

【Working style】
・Average overtime work is about 20 hours or less.
・There is a culture of mutual understanding and support, with many employees raising children.
・The company has introduced a flex system with no core time, allowing employees to make decisions at their own discretion.

【 Working time 】

Flextime System

【 Welfare 】

・Full Social Insurance
・Commuting Allowance

【 Holiday 】

・Saturday/Sunday/National Holiday
・Annual Paid Leave

Required Skills

【Required】
・Experience in at least one of the following (2+ years)
・Experience in API development and operation
・Experience in software testing using testing frameworks such as RSpec
・Experience in API/database design

【Preferred】
・Communication skills to collaborate with team members and stakeholders to promote product development

---

Company Description