

Company code (5690)

URL

Our company has the goal of “promoting corporate data utilization through the provision of safe and reliable data distribution and processing infrastructure.”

For that goal, we are conducting the following businesses.

- Secure computing platform utilizing secret computing technology

Research and development of “Data Armor ®”

About the
company

- Data analysis of privacy data and confidential information used in fields such as finance, manufacturing, medical care, and marketing

Research and development of AI technology

AI Engineer (ID: 5690)

You will be in charge of AI-related contract projects and AI-related in-house product development and maintenance.

- Project-based AI development and maintenance
- Planning, development and maintenance of in-house AI products

We will entrust you with the work related to the above project according to your ability.

- Formulation of project plan

(Examination of purpose, development system, unraveling man-hours and cost calculation, personnel planning, schedule, quality target, development environment (including security))

- Project member management

(Assignment, placement, and management of development members from the perspective of efficiency and security)

- Project management and evaluation

(Development / operation, progress / cost / quality control conscious of compliance with laws and regulations)

- Contract and management execution with partner companies

- Research on related technologies

- Implementation verification from the original paper

【Attractiveness of Work】

If you would like to engage in research, development, and experiments with Imabayashi, the representative called “AI Monster”, please come.

[What is secure computing?]

We are researching and developing technology to analyze encrypted data while keeping it encrypted, and are working on social implementation of cutting-edge technology faster than anywhere else in the world. It is an advanced research theme that you cannot easily make, as if you are solving a difficult puzzle, but it is a technology that you can enjoy while knowing the depth when you start it.

Job content

Development
environment

Development language

Python / C ++ / Java

Other

Kubernetes / Docker / GitLab

Organization	26 employees (including interns) with 6 non-Japanese (Thailand, Myanmar, Canada, etc) Average age: 40 years old
--------------	--

Employment type	fulltime	Trial period	3 months
Work location	東京都渋谷区	Working hours	10:00 ~ 19:00 With flextime system (Core time 11:00~15:00) Overtime work: around 30 hours
Welfare and Benefits	Company insurance Personnel evaluation once a year Transportation expenses paid (1 month fixed fee/up to 50,000 yen) Health checkup Childcare leave Nursing care leave remote work system	Holiday	Weekend and public holiday Summer holiday, end of year and new year holiday, annual paid leave
Salary	Around 5.0~10.0 M JPY depending on skills Overtime pay allowed: 45 hours	Bonus	
		Salary raise	Once a year
Interview process	Document screening ⇒ Interview (1~3 times)		
Requirements	<p>■English or Japanese business level</p> <p>■Those who fall under either of the following as experience in formulating new methods at the forefront of machine learning algorithms</p> <ul style="list-style-type: none"> • Experience writing a paper on machine learning algorithms as the first author in a top journal • Experience in machine learning algorithm research and development at organizations and companies that have submitted many posts to top journals (more than 2 years) 		
Good to have skills and experience	<ul style="list-style-type: none"> • Deep Learning, (LSTM, CNN, etc.) • Statistical machine learning (Bayesian statistics, linear / non-linear regression model, Markov) • Natural language processing (morphological analysis, etc.) • Big Data processing infrastructure design development (Google Cloud Platform • Big data processing infrastructure design on AWS) • Data analysis technology such as data mining and statistical analysis • Statistical machine learning, AI technology such as deep learning (LSTM, CNN, etc.), natural language processing technology 		

Preferred
personality

- People who can think and act for themselves
- Willing to learn new technologies and move hands
- Take responsibility from design to development