

## Experience of working

### Software Engineer ( LIONS Data, Inc. ) - Aug 2021 - Present

- Create and maintain the web application of Editing Movie Automatically in **Python** and **JavaScript**.
- Maintain the IoT application of Human Detection and Recognition in **Go**, **C**, and **JavaScript**.

### IT Consultant ( Shiraishi shoten, Co., Ltd. ) - Aug 2021 - Present

- Lead the textbook sales management system development.
- That system has reduced the time of the whole process of the sales 40% , and reduced the human error of the sales 90%.
- Develop the sales management system, and reduced the time of the accounting operation 50%.

### Data Scientist ( Data Learning, Inc. ) - Sep 2020 - Aug 2021

- Estimate causes of mortality in farmed shrimp in **Python**.
- Market Mixture Modeling (MMM) project for the company of used car sales in **R language**.
- Task Mining project for a company, analyze and visualize the logs of operators tasks in **Python**.

### Community Manager, Mentor ( Data Learning, Inc. ) - Sep 2020 - Aug 2021

- Support students to learn the data science at Data Learning, Inc
- Create contents about the data science for newbies. ( [YouTube link](#) )
- Management the online community of Data Learning, Inc. called "Data Learning Guild"

### R&D Engineer ( GEO Technical Laboratory, Co, Ltd. ) - Apr 2014 - Sep 2020

- **Responsibilities :**
  - Research and develop about the 3D digital mapping system of GEO Technical Laboratory and ZENRIN CO.,LTD
- **Projects :**
  - Improve the performance of the high-precision 3D digital mapping system workflow.
  - The system has reduced the time of the system from 6 hours to a couple of minutes with automation in **C++** and **Python**.
  - Research the 3D digital mapping technology, and develop applications in **C++** and **Python**.
  - Develop the application for building 2D digital features on the road in the digital mapping system in **C++**.

## Experience of other

- Publish the book “データ×AI 人材キャリア大全” as a contributor on Shoeisha ([link](#))

## Leadership and Awards

- Selected as a promising newcomer to the GEO Technical Laboratory, and then received the award of “HOPE” in the year of 2017.

## Education

- Kyushu University, Japan - Bachelor of Science ( March 2014 )