C++ / Python / JavaScript / TypeScript

Experience of working

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

- Create and maintain the web application of Editting Movie Automatically.
- Maintain the IoT application of Human Detection and Recognition.

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

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

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 newbees. (YouTube link)
- Management the online community of Data Learning, Inc. called "Data Learning Guild".

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

- Responsibilities:
 - Research and develope about the 3D digital mapping system of GEO Technical Labratory and ZENRIN CO..LTD.
- Projects:
 - o Process engineering and automation of the 3D Point Cloud Registration
 - Estimation trajectory of the automobile running on the intersection of the road
 - Build measurement system for 3D digital mapping with 3DLiDAR, GNSS, and Camera, etc. And research about the model of error propagation of the measurement system.
 - Research about the method of take a clear picture even if the light is dark.
 - Develope the application for building 2D digital features on the road in the digital mapping system.
 - Develop the tool for converting the 3D digital map data from Kiwi format to our original format.

Experience of other

• Publish the book "データ×AI人材キャリア大全" as a second author on Shoeisha (<u>link</u>).

Leadership and Awards

• (Under construction)

Education

• (Under construction)