Kensuke Morris

Data Analyst

Contact

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LinkedIn

Objective

Data analyst skilled in data exploration and communicating data insights from multiple standpoints to solve business and research problems, especially for culture-specific projects. Previously utilized combined quantitative and qualitative methods to develop a patient-centered proposal for patient data sharing on a nationwide level.

Education

Certificate in Data Analytics | 2/2021 – 9/2021
CareerFoundry (Online)
Intense, project-based courses

Ph.D. in Informatics | 2020
Minor in Design
Kyoto University

MS in Informatics | 2017
Kyoto University

B.Sc. Info. Technology | 2014
St. George's University

Projects

Emergency Department Discharge Encounters   View
Conducted a preliminary investigation of patient encounters related to patient race groups and ED discharge types in California using Python and Tableau.

Instacart Customer Behaviour   View
Performed an initial data and exploratory analysis of customer data to derive insights and suggested strategies for better customer segmentation using Python and Tableau.

Rockbuster Films Sales Planning   View
Answered business questions relating film sales and customer locations posed by Rockbuster's Management Board to inform their strategic plans using SQL and Excel.

Key Skills

Data-driven Inquiry
Data Cleaning
Data Exploration
Database Querying
Statistical Analysis
Regression Analysis
Machine Learning
Storytelling
Team Coordination

Experience

Research Fellow • *4/2021 - current*
National Cerebral and Cardiovascular Center • Japan
- Obtained valuable insights for a healthcare device company using health related data. Utilized survival and regression analysis techniques.
- Selected predictive features of patients with a cardiovascular-related disease using the boruta technique, random forest, and lasso/ridge regression.

Researcher • *10/2020 – 3/2021*
Kyoto University Hospital • Japan
- Developed the first draft API documentation based on my Ph.D. research related to patient data sharing to assist a health records vendor in developing tools to future system integration.
- Coached and supported colleagues and students in developing their research techniques related to user research, especially quantitative survey design and interview techniques.

Activities

Teams Coordinator | 2018
Hult Prize On Campus Event

President | 2014
Undergrad. Student Gov't.

Languages

Software: Python | PostgreSQL | R | HTML
Spoken: English (Native) | Japanese (Conversation) | Spanish (Elementary)