

Kensuke Morris

Data Analyst

Contact

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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

Key Skills

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

Activities

Teams Coordinator | 2018
Hult Prize On Campus Event

President | 2014
Undergrad. Student Gov't.

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.

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.

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.

Languages

Software: Python | PostgreSQL | R | HTML

Spoken: English (Native) | Japanese (Conversation) | Spanish (Elementary)