Kensuke Morris

Data Analyst

Contact

LinkedIn

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Education

Data Analytics Certif. | 2021 CareerFoundry (Online)

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 a mixture of quantitative and qualitative research methods to develop a user-centered proposal for patient data sharing on a nationwide level.

Experience

Research Fellow • 4/2021 - current

Nat'l 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.
- Coach and support colleagues and students in developing their research techniques related to user research, especially quantitative survey design and interview techniques.

Data Analyst • 2/2021 – 9/2021

Independent Projects • Online

Emergency Dept. Discharge Encounters

VIEW

Conducted a preliminary investigation of discharge encounters related to patient race groups and ED discharge types using Python and Tableau.

Instacart Customer Behaviour

View

Performed an initial data and exploratory analysis of customer data to derive insights and suggest 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.

Languages

Software: Python | PostgreSQL | R | HTML

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