Kensuke Morris

Data Analyst

Contact

Objective

Kyoto City, Japan kensuke.morris@gmail.com LinkedIn Data analyst skilled in data exploration and communicating data insights from multiple standpoints to solve business and research problems. Previously utilized combined quantitative and qualitative methods to develop a patientcentered proposal for patient data sharing on a nationwide level.

Education

Projects

Certificate in Data Analytics | 2/2021 - 9/2021CareerFoundry (Online)

Emergency Department Discharge Encounters

View

Intense, project-based courses

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

Ph.D. in Informatics | 2020

Instacart Customer Behaviour

View

Minor in Design Kyoto University Performed exploratory analysis of customer data to derive insights and suggested strategies for better customer segmentation using Python and Tableau.

MS in Informatics | 2017 Kyoto University

Experience

Research Fellow • 4/2021 - current

National Cerebral and Cardiovascular Center • Japan

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

Key Skills

Data-driven Inquiry Team Coordination

- 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

Data Cleaning Data Exploration **Database Querying** Statistical Analysis Regression Analysis Machine Learning Storytelling

- Created an API documentation related to patient data sharing to assist a health records vendor in developing tools to future system integration.
- Supported students in developing their research techniques related to user research, especially quantitative survey design and interview techniques.

Languages

Assistant Director • 8/2014 – 2/2015

Software & Tools:

Centre for Academic Excellence, St. George's University • Grenada

Python | R | Tableau PostgreSQL | Excel | HTML

- Created an online repository for academic advisors to access up-to-date resources, giving them more time to meet students.
- Monitored student performance reports (incl. GPAs) based on ethical guidelines to identify students at risk of expulsion.

Spoken:

Sales Agent • 7/2012 – 7/2014

Digicel • Grenada

English (Native) Japanese (Conversation) Spanish (Elementary)

- Utilized on-campus connections to recruit customers and boost sales for a biannual sales campaign.
- Led a team of 6 -10 sales agents on three consecutive occasions to surpass sales targets for data plan activations.