

JASON ROBATHAN

DATA ANALYST

CONTACT & LINKS

jason.robathan@gmail.com

+1 647 550 3672

Data Portfolio

LinkedIn

PROFESSIONAL SKILLS

Python (Numpy, Pandas, scikit)
SQL
Tableau
Excel
Google Sheets
Google BigQuery
Microsoft Office Suite
Data analysis workflow
Statistical modelling
Communication skills
Team collaboration

PERSONAL SKILLS

Attention to detail
Critical thinker
Curious-minded
Problem solver
Organized
Lifelong learner
Methodical

EDUCATION

DATA ANALYTICS IMMERSIVE CERTIFICATE

JUNO COLLEGE OF TECHNOLOGY
DECEMBER 2021

HONORS BACHELOR OF SCIENCE KINESIOLOGY DEGREE

ONTARIO TECH UNIVERSITY
APRIL 2016

PROFILE

Hello, I am Jason, a Data Analyst with past experience in the healthcare field as a Kinesiologist and Personal Trainer. I use my strong analytical and problem solving skills and my experience with Excel, Sheets, SQL, Python, and Tableau to answer data-driven questions leading to new actionable insights. I am tech-savvy and love to learn so adapting to new tools or methodologies is easy for me. In my previous roles I worked with people from varied backgrounds and abilities, simplified technical information to clients, and solved problems creatively and collaboratively. I am thorough and prudent and I take pride in the work that I produce.

PROJECTS

GAMECOMPANY ANALYSIS - A SQL PROJECT (DATA FROM JUNO) - [Link]

- Used SQL and Google BigQuery to extract player, match, purchase, and item data and to produce meaningful insights related to rolling player retention and sales for a mobile game company

MUSHROOM TOXICITY CLASSIFICATION (UCI ML DATASET) - [Link]

- Leveraged my skills in Python and relevant libraries to perform an exploratory data analysis and produce machine learning models to very accurately predict the toxicity of 23 species of gilled mushrooms

GLOBAL NUT PRODUCTION & VALUE DEEP-DIVE (U.N. FAO DATA) - [Link]

- Used Tableau to explore and analyze agricultural data for the worldwide production quantity and value of pistachios and other nuts

EXPERIENCE

STUDENT MENTOR - DATA ANALYTICS

Juno College of Technology | Feb 2021 - Present

- Improved student understanding and practical application of data analytics concepts, data analysis workflow, designing insightful visualizations, and clearly communicating data insights to an audience
- Provided support and guidance to students for their data analysis projects involving tools such as Excel/Sheets, SQL, Python, and Tableau
- Using clear communication I broke down technical concepts and I aided students in troubleshooting many issues such as defining KPIs, designing graphs and charts, and correcting syntax errors in code

KINESIOLOGIST/PERSONAL TRAINER

Core Health Care | June 2019 - August 2021

- Using injury data, I created effective treatment plans for patients and made modifications as necessary based on patient progress or setbacks
- Communicated clearly and simply with patients regarding their injuries and the purpose and importance of their treatment plan
- I lead rehabilitative exercise sessions for patients and using a keen eye for detail I ensured the use of proper form to reduce the risk of injury
- Worked collaboratively with other team members (PTs, DCs, RMTs, & NDs) to maximize patient outcomes
- Used critical thinking skills to identify the reason(s) for slow patient progress and examined them from different angles to produce solutions