MIKHAIL AJAJ

DATA ANALYST

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SUMMARY

Detail-oriented Data Science student with strong programming skills in **Python and SQL,** seeking an internship position at Interac. Equipped with hands-on experience in statistical modeling and data analysis, with a focus on delivering actionable insights through data visualization. Demonstrates proven ability to manipulate large datasets and develop machine learning models.

EDUCATION

Honours Bachelor of Computer Science (Mobile Computing) Apr 2026
Sheridan College | Oakville, ON
Related Courses:

- Business Intelligence and Data Mining (Completed: 2025/01)
- Software Engineering (Completed: 2024/04)
- Theory of Computation (Completed: 2024/04)
- Artificial Intelligence (Completed: 2024/01)
- Statistics for Data Science (Completed: 2023/01)

Supportive Courses:

- Software Design (Completed: 2021/01)
- Data Structures and Algorithms (Completed: 2020/01)

TECHNICAL SKILLS

Data Analysis & Automation:
MS Excel (Advanced), Power Platform, Python, Data Analysis, Process Automation, Business Intelligence Tools

Programming Languages
Python, SQL, JavaScript, Kotlin, Swift, Java, C#

Software and Tools:
Jira, Microsoft Azure, AWS, Report Automation, Azure DevOps

Methodologies:
Agile Scrum, Project Management

Development Frameworks Technologies
React/React Native, .NET, APIs, iOS/Android App Development

Soft Skills:
Problem-Solving, Communication, Team Collaboration

PROJECTS

Business Intelligence & Data mining (assignments) Sep 2024 - Dec 2024
https://colab.research.google.com/drive/1sVxThilHXATxMv_1ulKXUFputiBkkV59?usp=sharing
-(Assignment 1)
https://colab.research.google.com/drive/1mKKMrP42gCntroAwEh0_J5gvfVm0_rVf?usp=sharing
-(Assignment 3)

Ai, ML assignment, research Sep 2023 - Jan 2024 AI Classification of Abalone Sex Jan 2024 - Apr 2024
https://github.com/mikhailajaj/Ai_Classification_Abalone_Sex

Developed a machine learning model to classify the sex of abalones using various physical measurements. The project applies data preprocessing, feature engineering, and model optimization techniques to enhance classification accuracy.
*Implemented supervised learning algorithms and compared **performance metrics**.*
*Applied **data preprocessing** steps such as handling missing values, feature scaling, and encoding categorical data.*
Experimented with different models and hyperparameter tuning to improve model accuracy.
*Conducted thorough **data analysis and visualization** to understand data distribution and relationships.*
• AgileTeamCollaboration• TechnicalDocumentation&Communication • ContinuousLearning&Adaptability
Technologies Used: Python, Scikit-Learn, Pandas, NumPy, Matplotlib, Jupyter Notebook