

# Malcolm Nichols

## Personal Information

**Address:** Buffalo NY, United States of America

**Phone number:** 716-544-9394

**Email address:** malcolm\_nichols@yahoo.com

**LinkedIn:** <https://www.linkedin.com/in/malcolm-nichols-030197126/>

**Kaggle:** <https://www.kaggle.com/malcolmnichols>



## Objective

Using knowledge about exploratory data analysis, and machine learning to solve business problems. Core libraries used such as numpy, pandas, matplotlib, sckitlearn, tensorflow, seaborn, etc. Also, analytics tools such as sheets, excel, tableau, and SQL. To guide a clear path for the stack holders. Using concepts such as classification, clustering, regression, supervised and unsupervised learning to clarify findings.

## Work Experience

2016 – 2022

### **Material handler Sharon Fence**

- Loading and unloading trucks
- Stacking and palletizing products
- Picking and packing orders
- Operating a forklift

08/2022 – 11/2022  
Online, United States

### **Data Analytics Professional Certificate Google**

- Demonstrated hands-on experience with data cleaning, data visualization, project management, and interpreting and communicating data analytics findings
- Completed job-read Google Career Certificate Training
- Confidence in transforming complex data into actionable and clear insights
- Fluency in computer programming languages and a solid understanding of databases

## Education

01/2023 – present  
St Louis, United States

### **Artificial Intelligence | MS Maryville University of Saint Louis**

- Trained an AI agent to navigate 3D environments
- Created an AI chatbot that can carry on a conversation
- Taught an AI agent to play a video game
- Programmed an AI system to beat a human opponent in a game of nim

08/2020 – 12/2022  
St Louis, United States

### **Computer Science | BS Maryville University of Saint Louis**

- Proficient in programming languages such as Java, Python, and R, with a solid foundation in software development and problem-solving skills.

## Education

---

- Created data-related projects using machine learning algorithms to train models
- Designed databases to hold information needed for analysis work
- Studied computer architecture and specialized in Artificial Intelligence and Data Science

## Skills

---

Python



Machine Learning



SQL



R

