Max Toth

Computer Science student at ASU

WORK EXPERIENCE

Empire Cat, Mesa, AZ
Data Analyst Intern 05/2023 – 08/2023

- Created Python scripts to automate tasks, save people time, as well as clean and predict data through Pandas, Numpy, Scikit-learn, Tesseract, and more
- With SQL, Power Query, and Power BI manipulated data into clean and informative reports to be used by executives, management, and other employees
- Used Excel and Power Query to create a web scraper and automatically reformat data into a specific template

Lowe's Companies, Chandler, AZ
Sales Associate 05/2022 – 01/2023

- Worked throughout various parts of the store to provide top-tier customer service
- Quickly learned several store systems all aimed at improving efficiency and serving customers

Burger King, Chandler, AZ
Crew Member 05/2021 – 07/2021
- Held quality customer service in a fast paced work environment
- Helped management with inventory stock

VOLUNTEERING ACTIVITIES AND EXTRACURRICULARS

Leaders in Training, Chandler, AZ
Supervisor 03/2019 – 04/2020

- Over school breaks, volunteered at a local recreation recreation center supervising groups of kids below high school age throughout daily activities

PROJECTS

Stock Prediction App (WIP)

- Created an app that upon input of a stock ticker will display a graph of the historical price movement then show a graph predicting the next 12 months
- Intuitive user interface that allows easy input and graph viewing
- Utilizes key Python libraries such as Pandas, SkLearn, Tkinter, and YFinance

Memory Testing Game

- Using Java, created a matching game that relies on the players memory to match all the correct combinations.
- Simple GUI built using JFrame allows for straightforward gameplay

Personal Website

- Using HTML, CSS, and JavaScript made a website to showcase my portfolio

CONTACT

Chandler, AZ
+1-480-662-4461
maxjtoth@gmail.com
https://www.linkedin.com/in/max-toth-2m104/

SKILLS

Technical Skills:
- Python
  - Pandas
  - NumPy
  - Scikit-learn
  - Matplotlib
  - TensorFlow
- Java
- SQL
- Data Analysis
- Predictive Analytics

Tools and Software:
- Microsoft Office
- Power BI
- Visual Studio
- SSMS
- Google Docs

EDUCATION

Arizona State University
- Computer Science
- Tempe, AZ
- 08/2022 - 05/2026
- GPA: 3.75
Awards:
- Dean's List
- NAMU Award
Relevant Courses:
- Introduction to Software Engineering
- Data Structures and Algorithms
- Discrete Math Structures
- Object-Oriented · Programming & Data
- Computer Org/Assembly Lang Prog
- Intro to Programming Languages

OTHER

Currently Learning:
- C & C++