

# Max Toth

Computer Science student at ASU

## WORK EXPERIENCE

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### 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 enthusiastic customer service
- Excellent collaboration, communication, and organizational skills
- 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
- Quickly and professionally resolved complaints and disputes
- Helped management with inventory stock

## VOLUNTEERING ACTIVITIES AND EXTRACURRICULARS

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### Leaders in Training, Chandler, AZ

Supervisor 03/2019 – 04/2020

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

### Chandler Public Library, Chandler, AZ

Help Desk Associate 05/2020 - 07/2020

- Worked a help desk which dealt with validating and giving rewards for summer reading event

## PROJECTS

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### 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

## CONTACT

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## SKILLS

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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

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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

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Currently Learning:

- C & C++