

# MATTHEW NICKLAW

## D A T A   A N A L Y S T

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 Matthew Nicklaw | LinkedIn

 www.github.com/mattnicklaw

## SKILLS

- SQL
- Python
- Excel
- Power BI
- Tableau
- Presenter Extraordinaire

## EDUCATION

### DATA ANALYST APPRENTICE

Nashville Software School  
2022 - 2023

### MASTER OF FINE ARTS

American Conservatory Theater  
2004 - 2007

### BACHELOR OF FINE ARTS, MINOR: STATISTICS

University of California, Santa Barbara  
2000 - 2004

## PROFILE

I am a trained actor/writer with a love for statistics/data. I've recently paired my love of presenting with my love of statistics to become a Data Analyst. I really enjoy collaborating to solve complex problems.

## TECHNICAL EXPERIENCE

### DATA ANALYST APPRENTICE

Nashville Software School  
July 2022 - Present

- Retrieved and analyzed data using PostgreSQL and *sqlalchemy*
- Performed exploratory data analysis using Python's *pandas* library
- Built and deployed dashboards using Tableau and Power BI
- Created data visualizations using *matplotlib* and *seaborn*
- Analyzed data using Microsoft Excel, including utilizing pivot tables, lookups, and worked with the PowerPivot add-on
- Gathered data through APIs and webscraping
- Performed geospatial analysis using *geopandas* and *folium*
- Source code version control Git/GitHub
- Project management with GitHub project boards/issue tracking

## PROFESSIONAL EXPERIENCE

### ACTOR

May 2007 - Present

- "Young Rock" , "Law and Order:SVU" , "Happy Endings"
- Commercial Campaigns: Hanes, Bank of America, Verizon, Bud Light, Xfinity, McDonald's, KFC, Radioshack, WestJet

### WRITER/PRODUCER

May 2012 - May 2019

- Wrote/Produced/Starred in TV Pilot sold to TBS/Sony
- Wrote/Produced TV Pilot sold to FOX with Warner Bros and Jennifer Garner Executive Producing

## PROJECTS

- Nashville Cemetery in Excel
- Lahman Baseball in SQL
- UN Dataset in Python