**Sean Wilson**

(602) 768-8897 ▪️ pixelfixation@gmail.com

**Summary**

Resourceful and detail-oriented Strategic Data Analyst with 2 years of experience, applying a systems-thinking approach to complex data challenges. Currently pursuing a BAS in Data Analytics and Programming part time. Seeking a junior analytics position starting in May 2025

**Technical Skills**

* **Analytics:** Data modeling, querying, AI integration, Python-based data visualization, and tool development
* **Programming:** Proficient in Python, SQL, C#, Java, and Git for version control
* **Data Visualization:** Experienced with Excel, Sigma Computing, Power BI, and Python visualization libraries
* **UI/UX & Design:** Skilled in UI design using CSS and HTML. Proficiency in Microsoft/Google Office tools
* **Math** - Skilled in leveraging mathematical principles for data analysis, algorithm design, and problem-solving in code.

**Professional Experience**

**Strategic Data Analyst I, SilverRock Inc, Tempe AZ** 5/2023 - present

* Developed dynamic reporting and interactive dashboards to support data-driven decision-making.
* Created a geospatial analysis library and python driven GUI to improve the performance of SilverRock’s proprietary vendor network.
* Conducted operational analysis, utilizing descriptive, predictive, and prescriptive techniques to optimize performance.
* Delivered analytical findings to cross-functional teams and executives, translating complex data into actionable recommendations.
* Comfort and experience with public speaking.

**IT Asset Management Specialist, Matrix Medical Network, Scottsdale AZ** 5/2019 - 8/2023

* Coordinated mobile device deployment campaigns for over 8000 devices.
* Developed an innovative QR code system to dramatically reduce manual data entry time.
* Developed and maintained systems for device deployment and data retention.
* Published standard operating procedures and facilitated training.
* Managed and conducted daily and weekly meetings, ensuring effective communication and project execution.

**Automotive Mechanic, Bove Automotive, Eden Prairie MN - Chandler AZ** 1/2009 - 3/2019

**Education**

**Mesa Community College** Graduating - Fall 2026

Pursuing - B.A.S. Data Analytics and Programming

Mesa, Arizona

**Waconia High School**

Waconia, Minnesota

**Academic Achievements**

* **Awarded Jim Tipton Mathematics Scholarship 2021**
* **Awarded Honors Achievement Award 2018-2022**
* Founded the MCC Computer Science Club and led it for two years