**Sean Wilson**

(602) 768-8897 ▪️ swilson284691@gmail.com

**Summary**

Resourceful, creative and detail-oriented Strategic Data Analyst with 2 years of experience, applying a systems-thinking approach to complex data challenges. I am 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, UAT, query building, cohort analysis, geospatial analysis, 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 analytics libraries.
* **UI/UX & Design:** Skilled in UI design in Python, CSS and HTML. Proficiency in Microsoft/Google Office suite of tools.
* **Math/Computer Science** - 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 5/23 – 5/25**

* Developed dynamic reporting and interactive dashboards to support data-driven decision-making.
* Created a geospatial analysis framework 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 5/19 - 8/23**

* 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** **1/09 - 3/19**

**Education**

**Mesa Community College,** B.A.S, Data Analytics and Programming **Graduating - Fall 26**

Mesa, Arizona

**Mesa Community College,** **Associates of Applied Arts** **Spring 25**

Mesa, Arizona

**Waconia High School Fall 07**

Waconia, Minnesota

**Academic Achievements**

* **Awarded Jim Tipton Mathematics Scholarship 2021**
* Founded the MCC Computer Science Club and led it for two years