

## QUALIFICATIONS

Programming and Scripting: Python – Java – C++ – JavaScript – PHP – HTML – SQL

Data Science and Machine Learning: Scikit-Learn – Pandas – NumPy – Matplotlib – Seaborn

Personal Attributes: strong work ethic – self-motivated – determined problem solver – continuing education

ONLINE PORTFOLIO: <https://github.com/shanemcbryde>

## EXPERIENCE

### INFORMATION TECHNOLOGY

**Web Developer and Graphic Designer:** The Sole of Africa, Seattle WA 2009

- Developed dynamic web application and database for administrative tasks.
- Developed web pages for volunteer recruitment and promotional activities.
- Created layout and graphics for business letterhead, business cards, and online headers.

### BUSINESS

**Auditor:** RGIS, Swartz Creek MI 2012 - 2017

- Performed inventories in retail and warehousing throughout central and southern Michigan.
- Established accurate counts in a quick and efficient manner.

**Entrepreneur:** In-Room Media, Metamora MI 2005 - 2008

- Started the business based on the concept of introducing local businesses to the hotel guest market.
- Researched the market, created marketing and sales materials, and established pricing.
- Contracted with hotels to house displays and sold in-room advertising to local businesses.
- Designed client display ads and coordinated with the printing house.

**Loan Officer:** Great Lakes Mortgage, Grand Ledge MI 2002 - 2004

- Conducted applicant interviews and converted prospective leads into clients.
- Negotiated mortgage rates with multiple lenders on the behalf of clients.
- Facilitated loan application processing and participated in closings.
- Consistently placed within the top 10% of producers in quarterly revenue reports.

### ADDITIONAL

**Caretaker:** Grand Blanc MI 2018 - 2021

- Full-time caretaker for my invalid mother until her passing.
- Care of household upkeep and maintenance.

## EDUCATION

- Master of Science in Data Science and Analytics – Western Governors University – (expected) June 2024
- Bachelor of Science in Computer Science – Western Governors University – September 2021
- Artificial Intelligence Associate Certification – North Carolina State University – Fall 2022
- Data Scientist Certification – North Carolina State University – Spring 2022
- CompTIA Project+ Certification – Western Governors University – July 2018
- CompTIA A+ Certification – Western Governors University – June 2018