AMBER SERBAN

Arlington, VA – (804) 614-5161 – amber.dale.boice@gmail.com

Currently pursuing a master's degree in **data analytics engineering** at **George Mason University**. Aspiring data scientist. My most recent experience was as a data developer and analyst in telecommunications. I am proficient in **SQL, T-SQL, PL/SQL**, Microsoft Business Intelligence tools: (**SSMS, SSIS, and SSRS**), **SQL Server, and Python**.

Experience	**Consultant, Cyber Risk**

Consultant, Cyber Risk
Deloitte & Touche, LLP, Arlington, VA
Jan 2019 – present

Developed and suggested improvements to client data models. Trained in digital forensics and Encase.

ETL/Business Intelligence Developer
Sage Management, Arlington, VA 22207
Nov 2016 – Dec 2019

Developing data analyses to automate telecommunications invoice auditing, SQL Server, database administration, ETL, data cleansing, reporting, web scraping and browser automation in Selenium and Python, macro development.

New Applications Specialist
Harrity & Harrity, LLP, Fairfax, VA
Jul 2014 – Aug 2016

Assisted in the preparation of patent applications, diagrams, and filings with the USPTO. Worked with inventors through the patent application preparation process, worked with foreign counsel to obtain foreign filing licenses as necessary. Designed and helped to develop automations for routine tasks.

Education

M.S. Data Analytics Engineering – graduating Aug 2019
Coursework in data mining, statistics, data visualization, artificial intelligence, information retrieval and recommender systems

George Mason University, Fairfax, VA

B.A. Government & International Politics – Aug. 2015

George Mason University, Fairfax, VA

Oracle Database Administration and Development - Spring 2016
Coursework in SQL, PL/SQL, database administration (Oracle), software design

Northern Virginia Community College