RACHEL BRINKLEY

Chester, VA • 804-536-7471• rachelcbrinkley@outlook.com • LinkedIn • Personal Website

INFORMATION TECHNOLOGY PROFILE

Dear Mr. or Ms.,

I am a motivated, team-oriented, and dedicated individual with a solid educational background in analyzing patterns in large data sets, transforming raw data into measurable information, and presenting findings to support the decision-making process. In addition, I am proficient in utilizing different analytical tools and presentation software and can process confidential data and information according to guidelines.

- Database Development: Demonstrated expertise in designing, maintaining, and implementing a data system and database and fixing coding errors and data-related problems to augment statistical efficiency and data quality. Proficient in solving complex business problems through critical thinking and intelligent use of data.
- **Data Collection and Analysis:** Skilled in data coding, collecting required data from available resources, identifying, and interpreting the applied trends and patterns in specific data sets, filtering and cleaning the data to enhance competency, and improving reports preparation.
- Additional Strengths: I can quickly learn and master new skills, techniques, and technologies, have a proven aptitude to thrive in today's fast-paced environment, and have the talent for gathering and refining specifications based on technical needs.

Programming Tools:

Python, Pandas, Jupyter Notebook, SQL / Alchemy, ERD, Data Mining, Matplotlib, VB, Bootstrap, Flask, Java, Tableau, MongoDB, R, GitHub, Raspberry Pi Experience, C#, C++, .NET framework, CRM, Client Service System, JavaScript

I appreciate your consideration, Rachel Brinkley