AUGUSTUS ROWLES

CV

(681) 204 7100 example@cvmaker.com

Senior data engineer with over 10 years of experience creating data-intensive applications, collecting and sorting data in the financial field, and tackling challenging scalability and architectural issues. Searching for a position to help a company provide custom client solutions and provide expertise with ETL systems, scripts, data collection, and data loss protection.

WORK EXPERIENCE

Senior Data Engineer Mar 2016 - Present

Reynolds Group, Tampa

- Led a team of 15 acquisition engineers and data scientists.
- Worked from design to implementation for various projects including development, specifications, testing, documentation, rollout, and turnover.
- Decrease database load by 25% by implementing an updated event cache and reconfiguring data structures.
- Built an ETL system as a replacement to existing processes using SQL Server and Python.

Data Engineer Sept 2012 - Feb 2016

Michone Foundation, Tampa

- Automated ETL processes to make it easier to wrangle data and reduce time by up to 40%.
- Utilized Scala to save streaming data to HDFS and implemented Spark for quicker processing of data.
- Introduced data loss and cloud security protection.
- Increased data handling efficiency by 30% through query indexing and optimization.

SKILLS

Programming (Python, Scala, R, SQL, Java)	Expert
Hadoop	Expert
MapReduce	Expert
Cloud (Azure, AWS, Cloud Security)	Experienced
Kafka	Expert

EDUCATION

Bachelor of Science in Computer Science Jul 2013

University of Florida, Gainesville, FL

REFERENCES

Carl Barrison Michone Foundation

Available on Request

Barbara Steelson Michone Foundation

Available on Request