

Caleb Harmon

SKILLS

Python, PySpark, SQL, Databricks, Azure Cloud Platform, Terraform, Git, C#, .Net Framework, JavaScript, Java

EXPERIENCE

Advantage Solutions, Remote

Data Engineer

November 2022 - Present

- Develop data pipelines and optimize runtimes to be more efficient.
- Develop infrastructure in order to allow data ingestion into the Databricks platform and speed up development time with CI/CD processes.
- Work with Databricks to create data pipelines using Medallion Architecture.
- Debug complex SQL queries and relationships to fix reporting problems.
- Train and mentor four new team members on the team's codebase and processes.

Software Engineer I

July 2021 - November 2022

- Built a new system to retrieve data from Walmart's Scintilla API system.
- Developed a deep understanding of Walmart's Retail Link and DSS in order to automate ETL processes for reporting.
- Maintained legacy codebase in C# and .Net and processes related to ETL of retail data.
- Built webscrape processes using Python and Selenium.

J.B. Hunt Transport Services, Inc, Fayetteville, Arkansas - *Application Development Intern*

June 2019 - August 2019

- Developed email automation software in Spring Boot with Java as well as implement integration and unit testing.

EDUCATION

Ouachita Baptist University, Arkadelphia, Arkansas - *BS in Computer Science and Applied Mathematics*

August 2017 - May 2021