Position Summary...
What you'll do...
 As a company, Walmart primarily generates revenue through advertising, and we're working towards build

About the Role:
We are seeking a highly motivated Sr. Data Engineer to join our growing team. In this role, you will play a
What You Will Do:
Assist in designing and implementing high-performance data pipelines and ETL processes for large-scale
Develop and maintain data infrastructure and platforms using open-source technologies, ensuring scalabili
Collaborate with data scientists to build and deploy machine learning models that generate insights and re
Work closely with stakeholders to understand business requirements and translate them into technical solu
Champion data quality, governance, and best practices across the organization.
Stay abreast of industry trends and emerging technologies, identifying opportunities to enhance our data a
Contribute to the development and evolution of our data strategy and roadmap.
What You Will Bring:
Deep understanding of data warehousing concepts, dimensional modeling, and ETL best practices.
Strong proficiency in SQL and at least one scripting language like Python or Java.
Hands-on experience with open-source big data technologies such as Hadoop, Spark, Kafka, and Hive.
Experience with cloud platforms like GCP or Azure, including their data storage, processing, and analytics
Familiarity with data modeling tools and techniques.
Excellent communication and collaboration skills, with the ability to work effectively in a cross-functional te
Passion for data and a strong desire to solve complex problems.
Experience with advertising systems and data a plus.
Experience with machine learning and data science concepts is a plus.
Preferred qualifications:
Advanced degree in data science, computer science, statistics, operation research, or related fields
5+ years of experience in data engineering, with a proven track record of building and scaling data-intensiv
Bonus Points:
Experience with data visualization tools (e.g., Tableau, Looker)
Experience with data governance and data privacy best practices
Experience with real-time data processing and streaming technologies
At Walmart, we offer competitive pay as well as performance-based bonus awards and other great benefit
   You will also receive PTO and/or PPTO that can be used for vacation, sick leave, holidays, or other purp
 For information about PTO, see https://one.walmart.com/notices.
 Live Better U is a Walmart-paid education benefit program for full-time and part-time associates in Walma
 Eligibility requirements apply to some benefits and may depend on your job classification and length of em
 For information about benefits and eligibility, see One.Walmart.
 The annual salary range for this position is $117,000.00-$234,000.00
 Additional compensation includes annual or quarterly performance bonuses.
 Additional compensation for certain positions may also include:
  - Stock
  Minimum Qualifications...
Outlined below are the required minimum qualifications for this position. If none are listed, there are no mir
Option 1: Bachelor's degree in Computer Science and 3 years' experience in software engineering or relat
software engineering or related field. Option 3: Master's degree in Computer Science and 1 year's experie
field.
2 years' experience in data engineering, database engineering, business intelligence, or business analytics

Preferred Qualifications...

Outlined below are the optional preferred qualifications for this position. If none are listed, there are no pref

Data engineering, database engineering, business intelligence, or business analytics, ETL tools and workin

Primary Location...

680 West California Avenue, Sunnyvale, CA 94086-4834, United States of America