

AMY LIN

Senior Data Analyst







Education

Stanford University

2016 - 2018 **United States**

University of California, Berkeley

2012 - 2016 **United States**

Coursera

Certification Date: November 2020

Amazon Web Services

Certification Date: August 2019

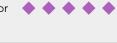
Skills

Big data analytics (Hadoop, Spark)

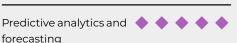


Machine learning algorithms (scikit-learn, TensorFlow)

Python, SQL, and R for data manipulation



Data visualization (Tableau, Power BI)



Data pipeline automation

forecasting



Professional summary

Data-driven Senior Data Analyst with 7 years of experience in the tech industry, specializing in big data analysis, predictive analytics, and machine learning. Proficient in utilizing Python, SQL, and data visualization tools to identify patterns, predict trends, and provide actionable insights to drive business decisions.

Experience

Google

March 2019 - Now United States, Mountain View

Facebook (Meta)

June 2018 - February 2019

United States, Menlo Park, CA

Senior Data Analyst

- · Manage large-scale data pipelines and use machine learning algorithms to predict user behavior and enhance personalization.
- · Collaborate with product managers and engineers to optimize user experiences across various Google platforms, including Search and YouTube.
- · Develop automated dashboards and reporting systems to track key performance indicators (KPIs) and measure business outcomes.

Data Analyst

- · Analyzed user engagement data to inform product development and content strategy.
- · Built and maintained data pipelines to ensure accurate and timely reporting.
- · Worked with cross-functional teams to track the impact of new feature launches on user behavior.