

Contact

g.mariyam@gmail.com

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rajeev-george-8944b870 (LinkedIn)

Top Skills

Data modelling

Unidash

Machine Learning

Languages

English (Full Professional)

French (Limited Working)

Hindi (Professional Working)

Certifications

Databricks Certified Data Engineer
Associate

Microsoft Certified: Azure
Fundamentals

Microsoft Certified: Azure Data
Engineer Associate

Python(Basic)

Microsoft Certified: Azure Data
Fundamentals

Honors-Awards

phDer Award

Growth Guru

Mariyam Rajeev George

Senior Data Engineer Consultant @Meta | Data & AI | Big Data
Specialist

Cumming, Georgia, United States

Summary

Mariyam is a senior data engineering consultant at Avanade, where she leads the creation and management of data lakes and pipelines that enable data-driven insights and solutions for clients across various domains. With over 7 years of experience in data engineering, she has worked with big data technologies like Hadoop, Hive, Presto, HBase, and Spark coded in SQL and Python as well as cloud-based platforms like Azure and Databricks.

She is passionate about transforming complex and messy data into meaningful and actionable information, and has extensive experience in data modelling and designing data pipelines. She has contributed to Apache Pulse, a log aggregation framework built on top of Solr Cloud, and has received multiple awards for her performance and growth. She is also Databricks certified and has earned multiple Azure and Python certifications. She enjoys reading books and learning new skills to keep her mind sharp and her perspective fresh.

Experience

Avanade

4 years 8 months

Senior Consultant - Data Engineering

May 2023 - Present (2 years 4 months)

British Columbia, Canada

Senior Consultant - Data Engineering @Meta

November 2022 - May 2023 (7 months)

Vancouver, British Columbia, Canada

Consultant - Data Engineering @Facebook

January 2021 - November 2022 (1 year 11 months)

Greater Vancouver, British Columbia, Canada

phData, Inc.

Data Engineer @ Cargill

June 2018 - October 2020 (2 years 5 months)

Greater Minneapolis-St. Paul Area

Tata Consultancy Services

Automation Test Engineer @Neilson

September 2010 - June 2015 (4 years 10 months)

Chennai Area, India

Streamlined and managed testing processes for Functional and Regression phases of the development life cycle, including:

- Analyzing requirements and strategizing test plans.
- Designing test cases with traceability matrices.
- Configuring test environments and executing test cases.
- Developing and maintaining reusable automation components.
- Creating and maintaining comprehensive automated regression test suites.
- Identifying and automating scenarios from sprint test cases.
- Conducting smoke regression tests and reporting issues.
- Coordinating triage calls and collaborating with cross-functional teams.
- Showcasing automated test cases to stakeholders.
- Participating in Agile meetings and code reviews.
- Collaborating with development and business teams for issue analysis and resolution.

Education

University of St. Thomas

Master's degree, Data Sciences · (September 2016 - April 2018)

Anna University Chennai

Bachelor's degree, Information Technology · (May 2006 - April 2010)