Hi, my name is Prabir Maiti. For last 3 years, I am working as a Sr. Data Engineer for the data services team in architecting, enabling data services like Azure Databricks, Storage Account, ADF, Event Hub, APIM etc. I also designed and coded streaming pattern using Event Hub, Storage Accounts, Databricks, Data Factory along with data governance and monitoring. Before that, I also worked on Teradata migration to Azure synapse. There, I built dynamic data ingestions pipelines using data factory, storage accounts, and azure synapse to move any structured data in parallel just by configuring meta data table.

In my previous roles with the bank, I spent more than 15 years in architecting, designing, coding, optimizing, and managing scalable database solutions for the bank where I used SQL, .NET, web applications etc. I have nearly 10 years of working experience in a couple of data domains such as mortgage loans and vehicle applications including pipeline hedging for mortgage products.

Before I moved to the data services team 3 years ago, I started learning Azure, AWS, Hadoop. Since then, I earned 15 certificates – 10 on Azure such as solution architect, data engineering, DevOps, Networking, Azure administrator, AI etc., one on Terraform, 5 on Databricks such as Data engineering, Data Analyst, and Apache Spark. In June las years, I also complete a graded course on Hands-on AI/GenAI/ML/LLM from UCLA.

I’m really excited about this opportunity. I’d love to bring my expertise to your team and help drive your database architecture requirements.

I did spend nearly 3 years in my current role and am grateful for the opportunities I’ve had. However, I’m looking for new challenges that will allow me to leverage my skills while also expanding into new areas, and contribute in a meaningful way. After learning more about your position, I feel this is the right place for me to grow and make an impact.