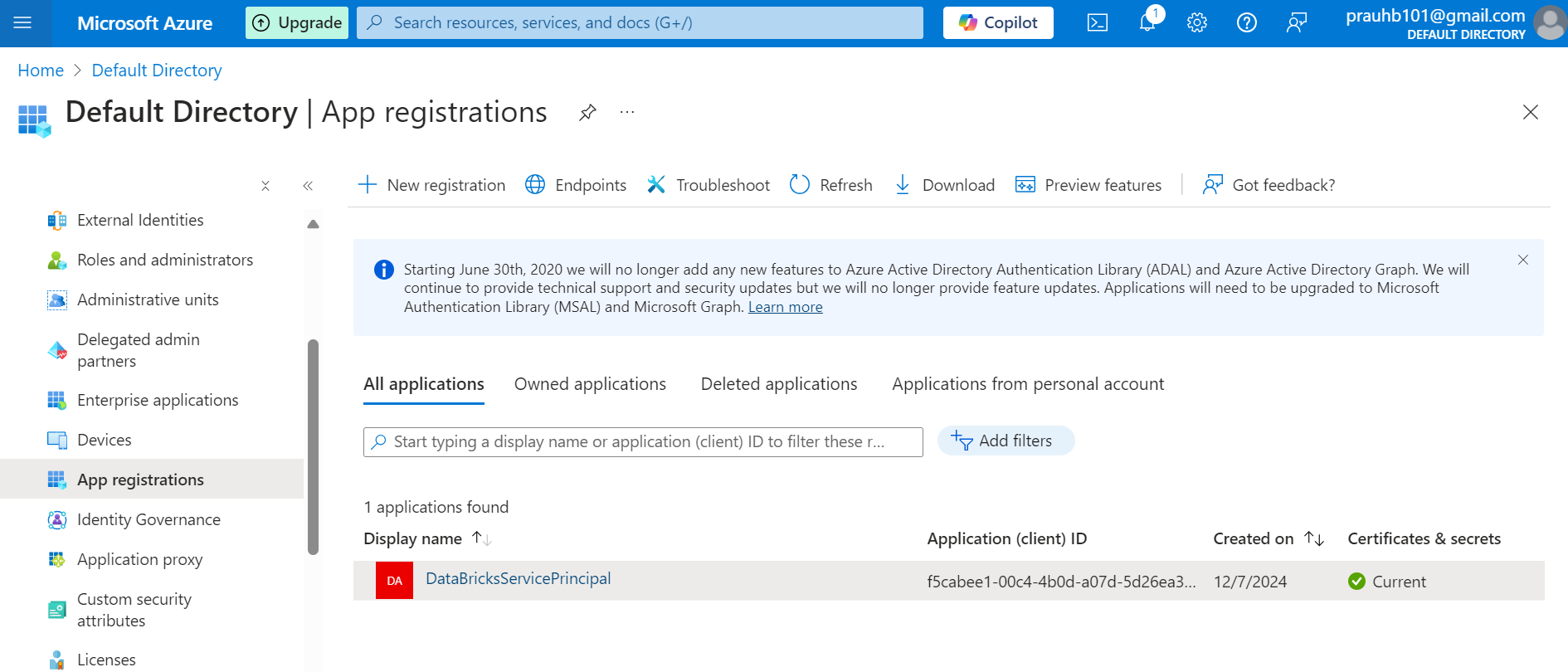
SECURITY IMPLEMENTATION:

databricks service principal



Azure key vault to store the “service-credential-key” as a secret and use it to connect to ADLS from databricks.

A screenshot of a computer

Description automatically generated

Created a group in azure entra and added the required members, this group can be used while assigning data contributor roles on ADLS. The group contains service principals (databricks, ADF, Synapse Analytics)

A screenshot of a computer

Description automatically generated

Cluster configuration to access the ADLS using via Azure service principal

A screenshot of a computer

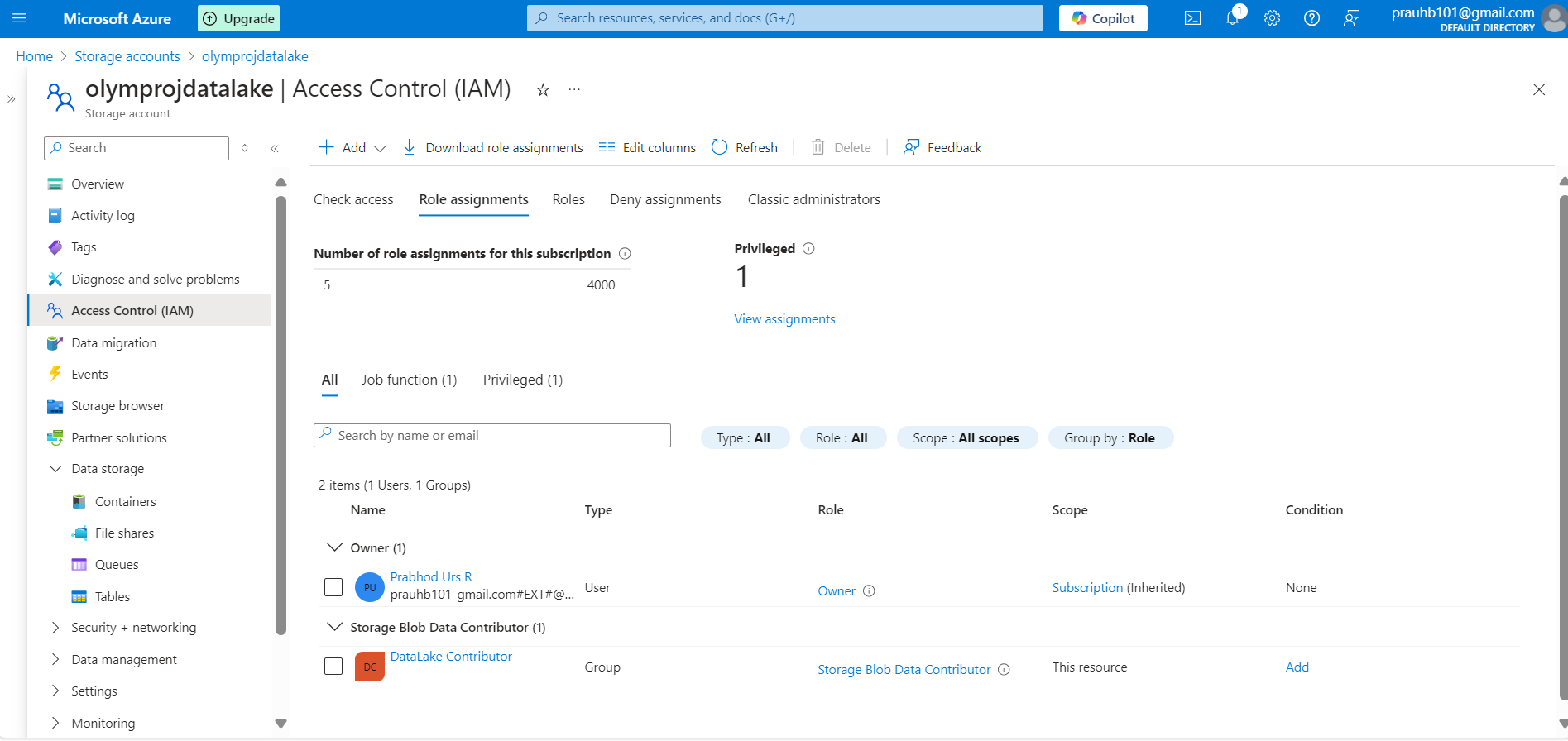
Description automatically generated

Access to databricks for data factory via system assigned managed identity

A screenshot of a computer

Description automatically generated

data contributor role on raw ADLS, assigned to the group created earlier



data contributor role on curated ADLS, assigned to the group created earlier

