

Solutions Architect

General interview process overview

- 1) Recruiter Screen (30 minutes)
- 2) Hiring Manager Interview (1 hour)
- 3) Technical Screen (1 hour)
- 4) Coding Assignment
- 5) Full Panel (combination of 2–3 interviews at 1 hour each)
- 6) Presentation (1 hour)
- 7) References
- 8) Offer

Hiring Manager and Panel Interviews

- Hiring Manager: Background/experience, motivation to join Databricks, Databricks offerings, examples of deals (wins and losses), building and scaling the business, and data and Al knowledge
- Technical Screen: Data storage layer (data warehouses and data lakes), data pipelines/solutions data pipe (analytical stacks, machine learning applications), scaling and productionizing data systems, cloud and platform architecture, and working with customers
- **Coding Assignment:** Problem-solving, feature implementations, data frame operations (Python or Scala)
- Field Engineering Leadership (optional): Regional growth plans, career growth, your potential impact at Databricks, and company culture

Presentation

During the presentation, you will provide your strategic approach to a hypothetical scenario that tests your ability to understand, present, and sell Databricks technologies. You'll act as a Solutions Architect, asking questions to understand customer needs and then pitching Databricks' value proposition and appropriate solutions.



Additional Resources

- <u>Data Lakehouse</u>, <u>MLflow</u>, <u>Photon</u>, <u>Apache Spark™</u>, <u>GenAl/MosaicML</u>
- The Data Lakehouse Platform for Dummies