

Total Experience:	6+ yrs
Preferred domain:	Real Estate
Exp start date:	On or before Mar 15, 2025 +/- 2-3 days
Location:	PAN India (WFH / Remote)
Work timings:	8 AM to 5 PM / 8:30 AM to 5:30 PM (IST) if permitted by Australia based team
Selection:	Initial discussions for profile understanding / zCon's Technical interview + 2 Client's Technical interview w/ Code-Editor (Teams / G-Meet w/ Camera ON from Laptop ONLY)
LinkedIn profile:	Must be updated on clearing first technical interview
Laptop + Internet:	To be provided by the resource partner or arranged by the candidate
Min configuration:	i7-2.8 GHz (10th generation) 16 GB 500 GB HDD / 512 GB SSD Windows 10 / 11

Skills:	Python, Pandas, PySpark, REST API integration, SQL, JSON, AWS, Scripting for ETL, IaC.
Education:	Bachelor's degree in Data Science / Statistics / Computer Science or related field.

Mandatory Skills:	
Programming & Scripting:	<ul style="list-style-type: none"> ❖ Python – Scripting for ETL, Automation & REST API integration ❖ SQL (Athena / RDS) – Query writing, Optimization & Schema design ❖ Pandas, PySpark – Data transformation, Aggregation & processing ❖ JSON & REST API – Integration for data retrieval & automation ❖ Amazon S3 – Data storage, partitioning, lifecycle policies, and cost optimization. ❖ AWS Athena – SQL-based querying, performance tuning (partitioning, compression, indexing), and cost-efficient querying. ❖ AWS Lambda – Serverless function development, event-driven processing, and integration with AWS services. ❖ Amazon RDS – Database management, query optimization, replication, and backup strategies. ❖ Amazon DynamoDB – NoSQL data modelling, indexing, and performance tuning (provisioned v/s on-demand capacity). ❖ AWS Step Functions – Orchestration of workflows, state management, and error handling. ❖ AWS Cloud Formation – Infrastructure as Code (IaC), resource provisioning, and version control. ❖ AWS Data Pipelines – CI/CD setup for automated deployment of data pipelines and infrastructure.
Good to have skills	<ul style="list-style-type: none"> ❖ Azure Table Storage ❖ Azure AI Search ❖ Azure Cognitive Services ❖ Azure Functions ❖ Azure Storage / Service Bus