



**MIKHAIL SMARSHCHOK**  
SOFTWARE ENGINEER



<https://vizle.offnote.co>

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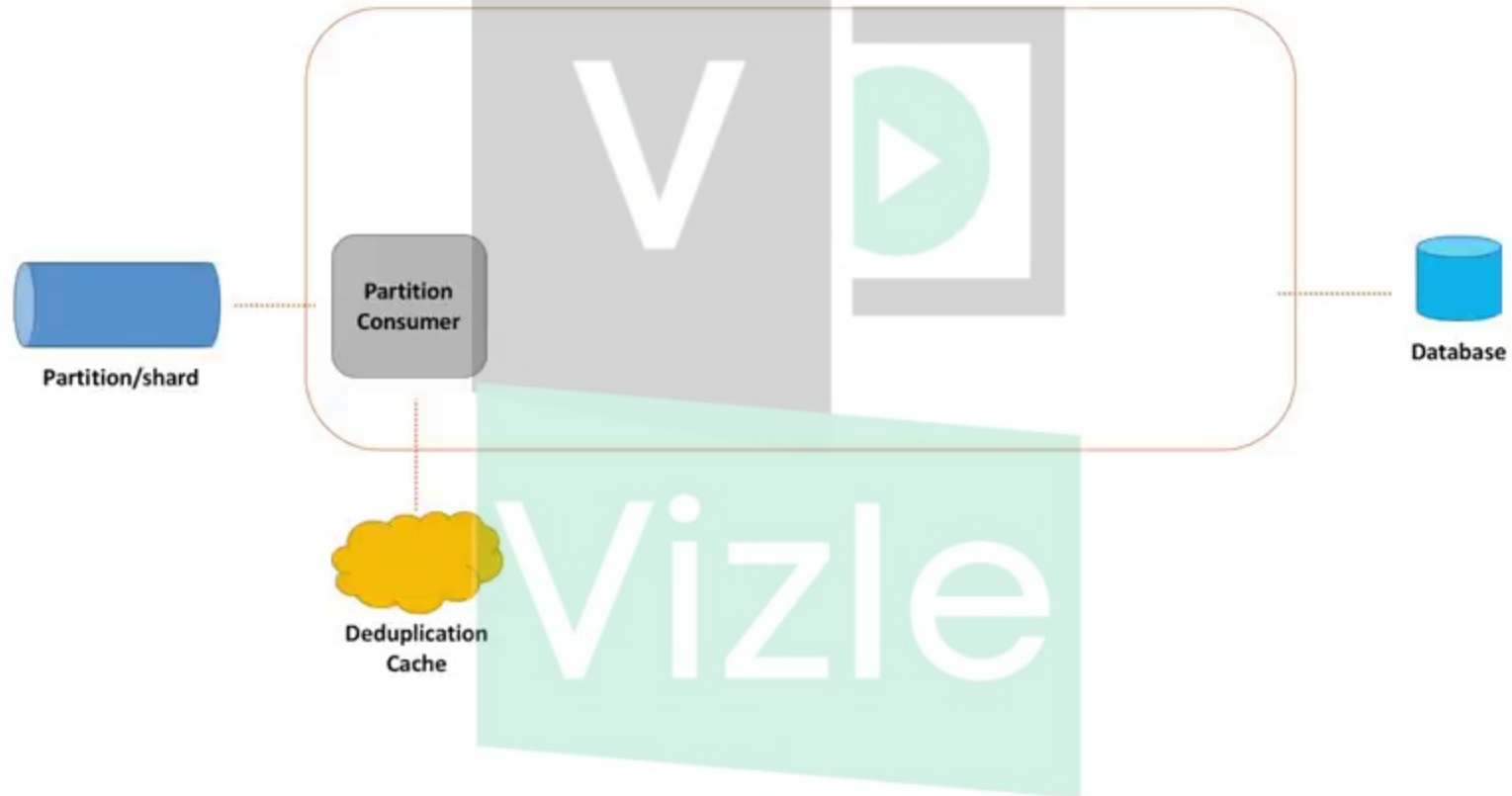


## What we store





## Processing service (detailed design)





## Ingestion path components

### Partitioner Service Client

Blocking vs non-blocking I/O

Buffering and batching

Timeouts

Retries

Exponential backoff and jitter

Load Balancer

Partitioner Service and Partitions

The Vizle logo, featuring the word 'Vizle' in a large, white, sans-serif font on a light green background.



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