



Elasticsearch Query Relevancy Tuning for Big 4 Accounting Firm

CLIENT

The client is a global leader in assurance, consulting, strategy, transactions and tax services.

PROJECT CONTEXT

The customer created an enterprise search project that employed sophisticated search algorithms to promptly and precisely deliver the most pertinent search results to users.

Search access is made available through the project for a variety of data sources, including internal documents and other websites. Additionally, it presents personalised search requests, making it simpler for users to find what they're looking for.

TECHNOLOGY STACK



PROJECT OBJECTIVES

- Relevancy: The search results should be relevant to the user's query.
- Accuracy: The search results should be accurate and up-to-date.
- Speed: The search should be fast and responsive.
- Consistency: The search results should be consistent across platforms.
- Accessibility: The search should be accessible to users with different levels of technical expertise.
- Security: The search should be secure and private.

SOLUTION DELIVERY

- Squareshift team reviewed and refactored the query and tuned it to be accurate, up-to-date and relevant to the user's query.
- Improved the response time of the query