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🎤 Yesterday, I spoke on "Word Embeddings" at an event hosted by [GDG Pune](#) and [Deutsche Bank](#), as part of the [#BuiltWithAI](#) series.

The session focused on how machines understand language using word vectors, a fundamental aspect of Natural Language Processing.

Here's what I covered:

- 💡 What word embeddings are and how they capture contextual meaning
- 🔄 The evolution of vectorization methods, from count-based to dense representations
  - ◆ Techniques like Word2Vec, including CBOW and Skip-Gram
- 📐 How vector spaces help us understand semantic relationships

(Example: king - man + woman  $\approx$  queen 🏰)

The audience response was fantastic, and I'm happy to share that all materials from the talk are now open-sourced on my [GitHub](#):

📁 [yogeshhk/TeachingDataScience](#)

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