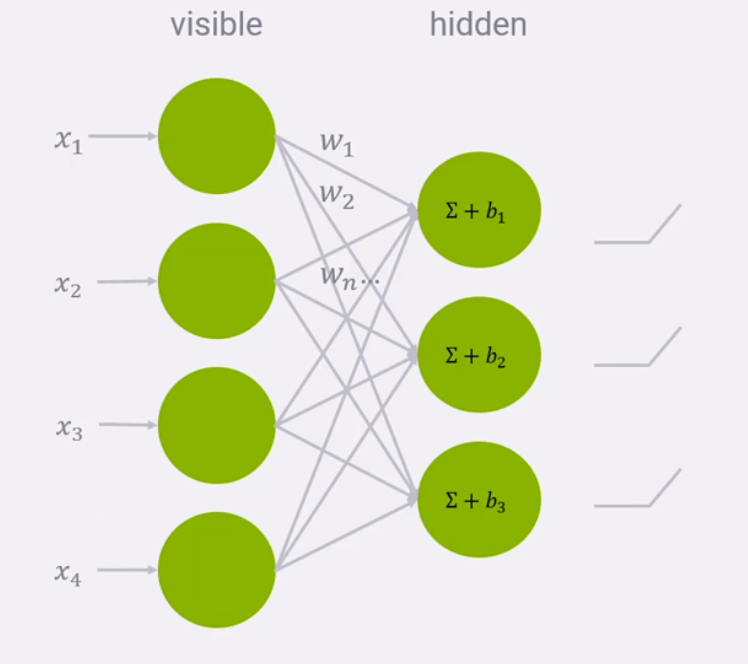
**Recommender Systems: Deep Learning**

**Restricted Boltzmann Machines**

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* Sparse data is a major problem here although many new methods have been created to tackle this issue.

**Session-based with RNNs**

* Example is clickstream recommendations.
* RNN will predict sequences