

Data scientist

A data scientist, which Harvard Business Review considered the “sexiest job of the 21th century,”¹⁾ uses these skills to translate [data](#) into [information](#). A part of this process is applying [machine learning](#) techniques (such as [classification](#), [regression](#), or [clustering](#)) to develop [predictive models](#) that – in a clinical context – can be used for [decision](#) support in the context of [prognosis](#), [diagnosis](#), or treatment. Such [models](#) can be developed with small [datasets](#) or with very large datasets that can be referred to as “[big data](#).”

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