

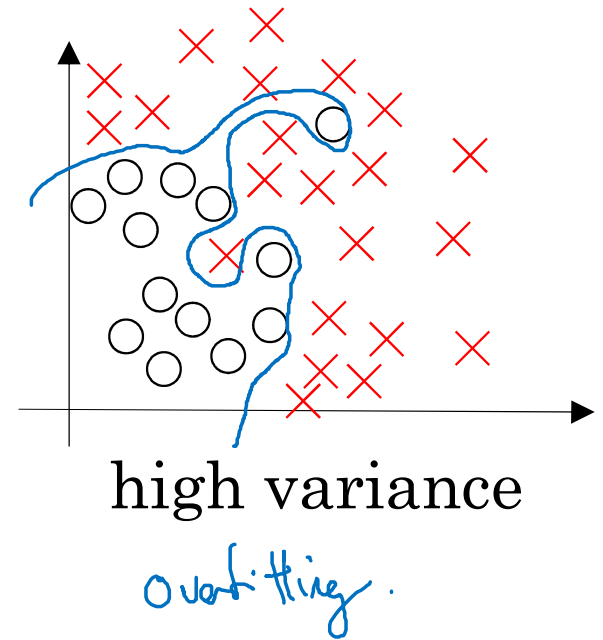
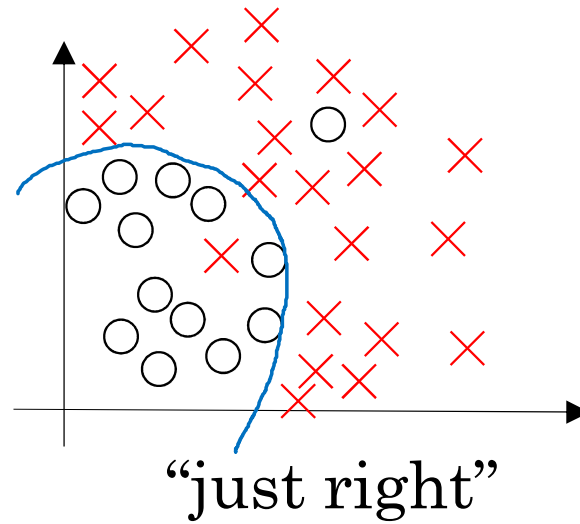
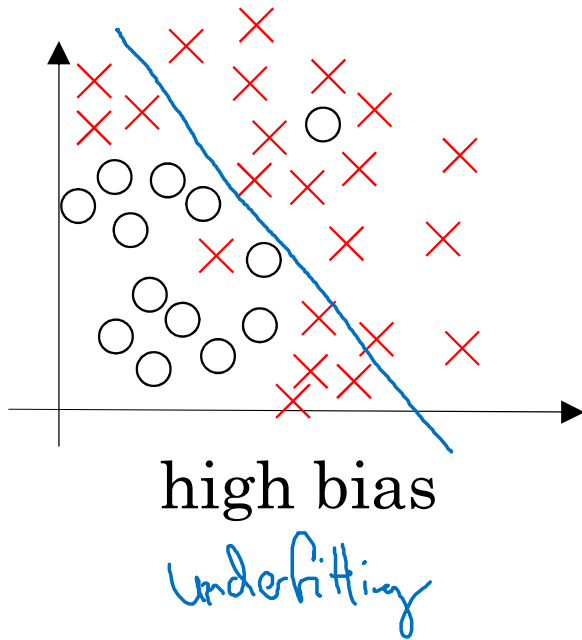


deeplearning.ai

Comparing to human-
level performance

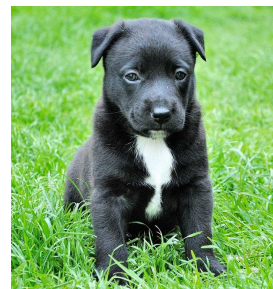
Avoidable bias

Bias and Variance



Bias and Variance

Cat classification



Human-level $\approx 0\%$

Training set error:

Dev set error:

high variance

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high bias

high bias
high variance

low bias
low variance

Cat classification example

