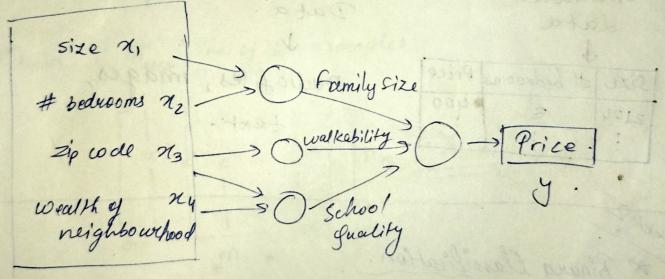
Deep learning - Neuval Networks

A slightly complicated newal network:



all inputs connected to all

all inputs connected to all

neurons.

(we let the neural network decide

whatever the node will

compute whe give it all

compute whatever

input features

y so that it would

compute whatever

it wants.)

• Examples/types of Newcal Networks.	
1) standard NN	
2) Convolutional -> usually for image processing applications.	•
of Recurrent) for I dimensional temporal son	
time-series data.	1
ete. (eg. music, text speech-stext)	
Supervised Learning.	
Structured unstructured.	
data Data.	
Size # bedrooms Price Audiofiles, images,	
2104 3 400 text.	