Neural Networks Made Easy (optional)

This tutorial by Ophir Tanz and Cambron Carter is a fun high-level math-free tutorial on neural networks and in particular, goes into more depth on convolutional neural networks - a form of neural network with multiple layers of processing that forms the basis for many deep learning systems today (see the Deep Learning lecture for more details).

Carter, C., & Tanz, O. (2017, April 13). Neural networks made easy. Retrieved May 10, 2017, from https://techcrunch.com/2017/04/13/neural-networks-made-easy/