MITx 6.86x
Machine Learning with Python-From Linear Models to Deep Learning

Course   **Progress**   **Dates**   **Discussion**   **Resources**
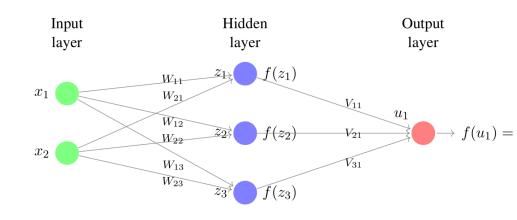
⌂ Course / Unit 3. Neural networks (2.5 weeks) / Project 3: Digit recognition (Pa

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2. Neural Network Basics

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Good programmers can use neural nets. Great programmers can make them. This secti
through the implementation of a simple neural net with an architecture as shown in the
implement the net from scratch (you will probably never do this again, don't worry) so t
confident about using libraries. We provide some skeleton code in **neural_nets.py** for y

Discussion

Topic: Unit 3. Neural networks (2.5 weeks):Project 3: Digit recognition (Part 2) / 2.
Neural Network Basics

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💬 When to use Object-Oriented Programming as opposed to Functional programming for Data S
This might be off-topic, but I see we are creating a Neural Network class. Why didn't we instead use function

? Convention for naming weights

edX

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