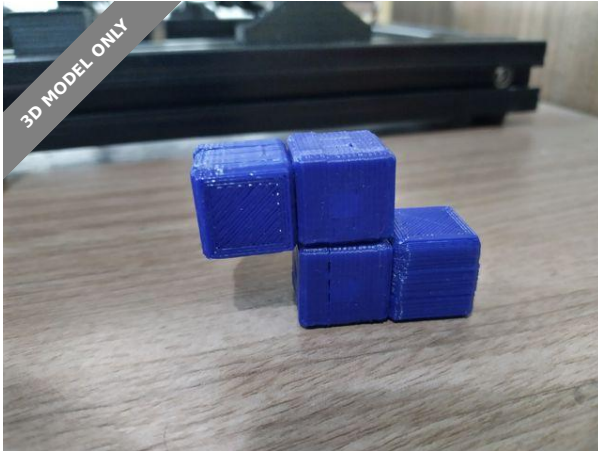


3D MODEL ONLY



Magnetic Tetris Fidget

**Eduardo Szesz**[VIEW IN BROWSER](#)

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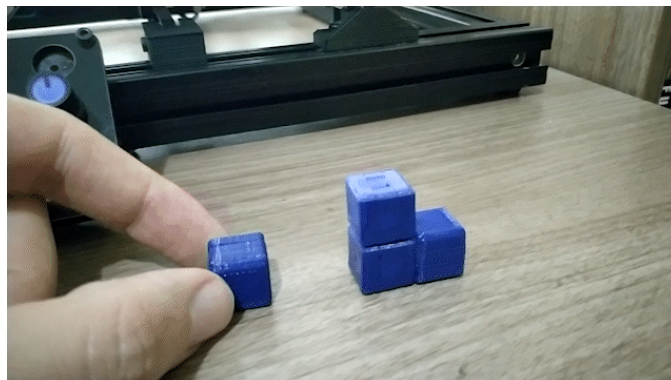
Summary

Magnetic cubes to assemble Tetris pieces, or whatever you want ;)

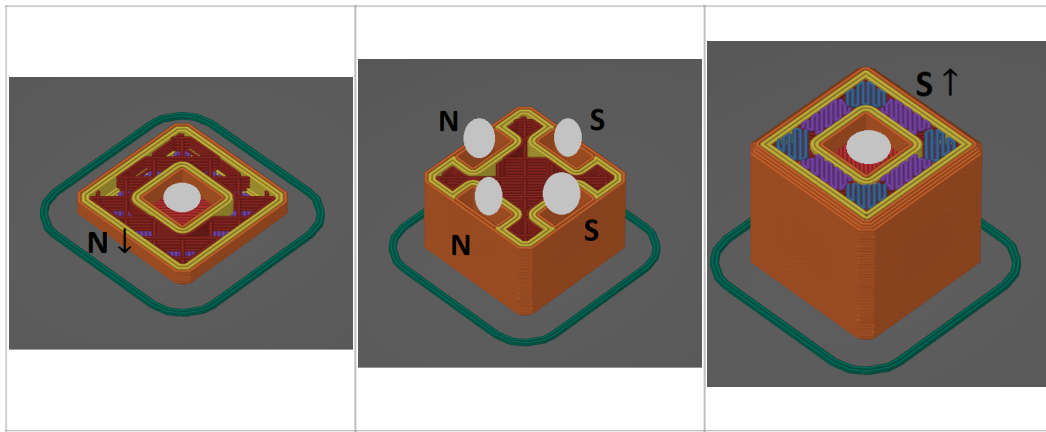
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Magnetic cubes to assemble Tetris pieces, or whatever you want ;)



It used six 5x1 mm magnets, one for each face of the cube. The magnets should be positioned in internal slots during the printing process. The print job should be paused for the insertion of the magnets. I recommend moving the print head away from the part, inserting the magnets, returning the print head to position, and resuming printing.



You should mark the poles of the magnets so you can insert them to obtain opposing faces with opposing magnetic poles.

Print at least four cubes in order to assemble Tetris pieces.

I printed my cubes using PLA and 0.2 mm layer height.

I am including the Freecad file for those who want to remix the part.

Enjoy!



Model files



tetris.stl



tetris.amf



tetris.fcstd

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