Image(2D) to 3D

E3 Alumni
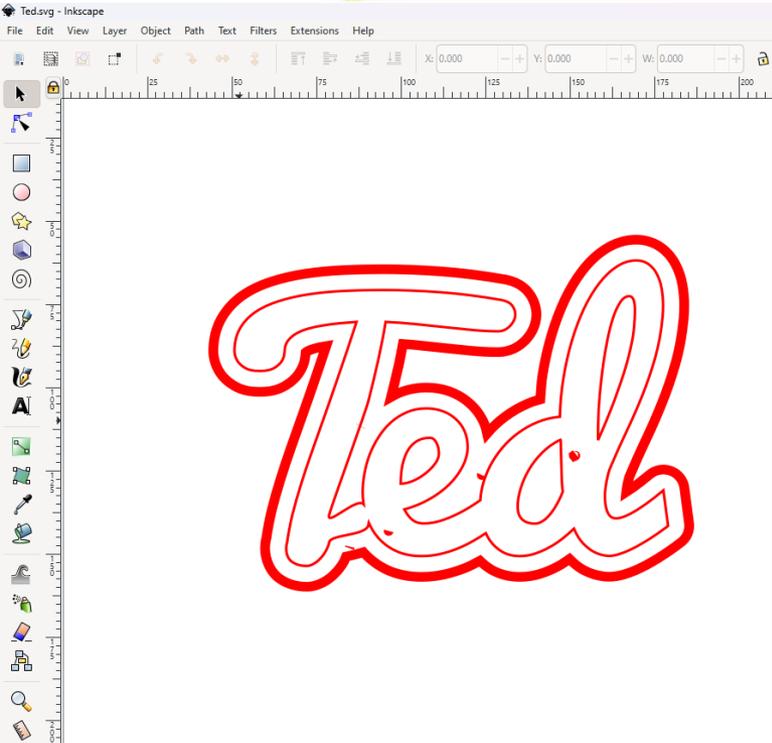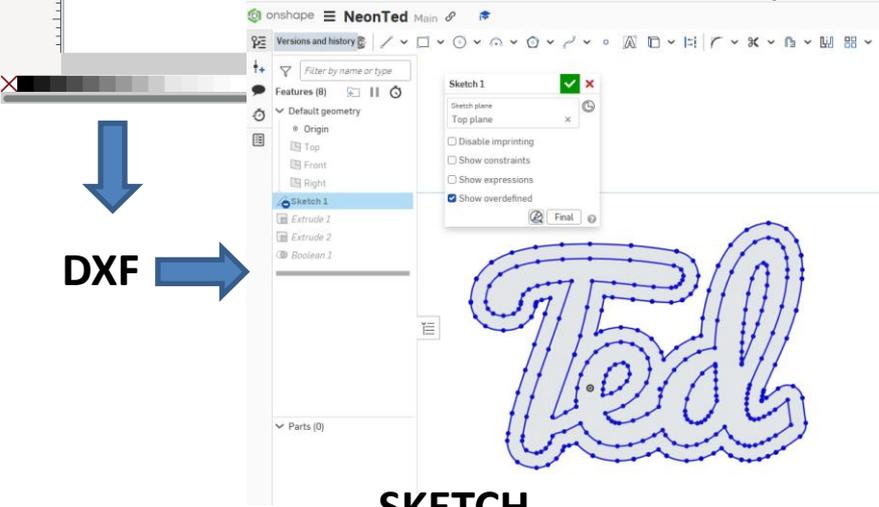
1. Image file vs. Vector file
2. Best free tool: Inkscape
3. TinkerCAD (svg→TCAD shape→stl)
   1. SVG
   2. Autoextrude strokes
4. Onshape (DXF→Onshape sketch→Extrusion→stl)
   1. DXF
   2. Import DXF as sketch geometry
   3. Extrude stroke or areas
5. Neon sign
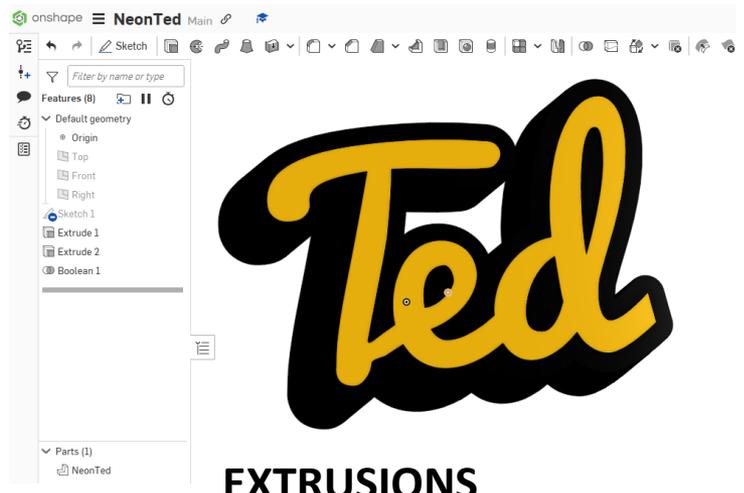6. Video used cuttle.xyz & Onshape
7. Inkscape image converter

CBI MAKER SPACE
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STL

DXF

SKETCH

EXTRUSIONS

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