

Chris Butler

Open Source 3D Fabrication

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Fall 2013

Assignment 4: *Personal Bust*

This was an in-class assignment. We were to 3d print a self-portrait bust. With the help of Adi Shachar, I made a 3d scan of myself by using a Microsoft Kinect and the Skanect software. Adi held the scanner while I rotated in a "swivel" chair, so that the Skanect software could get a 360 degree record of my contours. The 3d scan file was then exported to OpenSCAD and then printed in PLA.