Industrial Design Portfolio

Milan Momiroski

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CAD Modelling & Renders

Meze 99 Classics

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

RMIT - Advanced CAID

meze

Audio-Technica ATH-M20x

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

audio-techn

ATH-M20x
MADE IN VIETNAM

Oakley Jawbreakers (Inspired)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

RMIT - Advanced CAID

LIFT + Kneebrace (Original)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski • Alex Cao • Dawei Cao • Haochen Li

Collaborators: Worksafe Victoria

RMIT - Safeness by Design

Braille Book Nooks (Original)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

Collaborators: Vision Australia

RMIT - VISIO

Vision Australia

Blindness. Low Vision. Opportunity.

Photon A-22n (Original)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

Photon S-47H (Original)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski

Aquatic: Generative Homewares (Original)

Autodesk Fusion 360 • Blender • Rhino + Grasshopper • Luxcorerender

Milan Momiroski • Hamish McDuff

RMIT - Generative Futures

*NOT TO SCALE

Collector Clean Deluxe (Original)

Autodesk Fusion 360 • Blender • Luxcorerender

Milan Momiroski • Dawei Cao • Lauren Priester

Collaborators: 3M

RMIT - Wastification

3M Science. Applied to Life.™

Electronics Design & Assembly

PT2399 Delay Module

KiCAD

PCB Design: Milan Momiroski

Circuit Design: Princeton Technology Corporation

Manufactured by JLCPCB

LM386 Guitar Amplifier

KiCAD

PCB Design: Milan Momiroski

Circuit Design: runoffgroove.com

Manufactured by JLCPCB

TDA2003a Hi-Fi Amplifier

KiCAD

PCB Design: Milan Momiroski

Circuit Design: STMicroelectronics

Manufactured by JLCPCB

Stereo TDA2050 Hi-Fi Amplifier

KiCAD

PCB Design: Milan Momiroski

Circuit Design: STMicroelectronics / Milan Momiroski

Manufactured by JLCPCB

AD724 VGA to Composite Converter

KiCAD

PCB Design: Milan Momiroski

Circuit Design: Analogue Devices

Manufactured by JLCPCB

TDA 2050 Mono Amplifier

KiCAD

PCB Design: Milan Momiroski

Circuit Design: STMicroelectronics

Manufactured by JLCPCB

ECHO Portable Guitar Amplifier

Autodesk Fusion 360

PCB Design / Construction / Amp Design: Milan Momiroski

Construction / Materials: CNC on Birch Ply • Corduroy Upholstery • 3D Printing

Circuit Design: runoffgroove.com • Princeton Technology Corporation

PT2399 Delay Module

LM386 Amplifier

NODES (Honours Project)

Autodesk Fusion 360

PCB Design / Construction / Amp Design: Milan Momiroski

Construction / Materials: FDM 3D Printing • Perfboard Electronic Prototyping

Drawing & Visualisation

Furniture Concepts 1

Pencil • Marker

Milan Momiroski

Furniture Concepts 2

Pencil • Marker

Milan Momiroski

Braille Book Nooks Concepts

Pencil • Marker

Milan Momiroski

NODES (Honours Project) Concepts

Pencil • Marker

Milan Momiroski

Landline Phone Concepts

Pencil • Marker

Milan Momiroski