

AARON SAVVIDES

INDUSTRIAL DESIGNER



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Aaron Savvides

I am a passionate and qualified Industrial Designer, furniture designer maker and freelance UX designer with over 7 years experience. I have a drive to create meaningful design solutions with a user-centred approach.

EDUCATION	2009-2011	SWINBURNE UNIVERSITY	Bachelor of Design. Industrial Design	
	2007-2008	RMIT UNIVERSITY	Diploma of Arts. Product Design	
	2006 (1 yr.)	NMIT TAFE	Certificate IV. Applied Design	
	2002-2005	RMIT UNIVERSITY	Diploma of Engineering Technology	
	2014 (3mths.)	TRACTOR DESIGN SCHOOL	Industry Digital Design short course. <i>Course was instructed by industry leaders for UX Design, UI Design, Mobile/Responsive Design, Information Architecture/Wireframing etc...</i>	
	2018 (28hrs intensive)	RMIT UNIVERSITY	Revit Architecture - short course	
	2018 (12hrs)	Linkedin Learning (Lynda)	Online Revit Architecture - short course	
TOOLS	Solidworks	-Advanced	Photoshop	-Proficient
	Revit	-Competent	Illustrator	-Proficient
	Autocad	-Proficient	InDesign	-Competent
	Sketch-up	-Proficient	Model Making	-Proficient
	Keyshot	-Competent	Microsoft Office	-Competent

Employment History

Architectural Drafter/Documenter & Designer. Contract position.
Jacaranda Industries.

July. 2018 – Current.
6 months

Jacaranda Industries is a commercial interior fit-outs company, specialising in architectural joinery, ceiling and wall panelling.

Selected Project:

MELBOURNE CONSERVATORIUM OF MUSIC – Lend Lease, John Wadle Architects. Feature Void Counter. Jacaranda Industries specialise in the construction, manufacture and installation of complex and bespoke furniture pieces. Having a relationship with John Wadle Architects, the Void Counter for MCM is one of Jacaranda's major works for the project.

Working with the Project Manager, a construction ideal was established. After further analysing and reverse engineering the cad model, using Autocad and Inventor, refinement and RFIs (requests for information) to the client was needed in order to help manufacturability. In the end, a shop drawing package was supplied to the architects and builder for sign-off approval.

Using the cad information I supplied a quote request document for the steel subcontractor and subsequently DXF files for manufacture. Finally, I prepared a handover package to be sent to the factory and set out team for manufacture.

80 COLLINS STREET – Multiplex, Wood Bagot for QIC. Interior refurbishment.

Documenting the contracted works including joinery, wall and ceiling battens for approval and sign-off for the architect, client and manufacturing team. Also providing solutions to manufacturing and installation issues as they arise. Detailing these for client approval while maintaining design and functionality intent. Shop drawings and modelling done in Autocad

Mentes Joinery specialises in the project management, coordination, design and installation of corporate, commercial, government and education fit-outs. Specialising in custom manufactured goods as well as in-house architectural joinery production and installation. Documentation, manufacturing and programming done in Microvellum and Autocad.

Selected Projects:

Nostra Data – 6m long Feature Lighting, Office Fit-out.

Working with only a concept rendering and a site measure, I undertook the reverse engineering and construction to bring the design to life. Research was an important phase of this project. Working with the LED supplier, I was able to find a suitable aluminium extrusion to use as the structural backbone of the light.

Being made in three sections, joining the structure and installation was a challenge. Weight, safety, construction method, installation and design intent were all major considerations for making this project a success while staying within budget.

Home One – Switch & Co./Breathe Architecture. Café fit-out, including workbenches, storage cabinets and appliances joinery.

Home One is a non-profit social enterprise raising money to help feed disadvantaged families. The work was under a tight deadline as most of the trades worked for reduced fees. The biggest challenge beside the time constraints was applying the design to the site conditions. Measures and allowances had to be made for the joinery to fit and the space to function with 2-3 employees running the café.

Suncorp Bank – Shape. Retail fit-out. Feature Boardroom table.

Steel powder coated frame, veneer top with recessed power/data/av module.

The design of the table was adjusted to suit standard steel sizes. This would keep the price down and the turnaround timeframe. Shop drawings in Autocad were supplied to the steel fabricator with allowances made to run power/data cables through the frame. Australian Standards enforces that a table of this nature must be fixed to the floor, custom spigots were designed to achieve this with minimal mechanical fixing required. Quality control (QC) was undertaken to ensure outsourced fabricator's workmanship met required standards.

MGSE, Melbourne University. Harris HMC. Education fit-out.

Kitchenette. The biggest issue facing this project was a 1.3m angled wall that the joinery had to blend into. Working closely with our project manager, site measure was key to evaluating the design, construction and specific hinge hardware required to achieve the desired outcome. Stone templates were also supplied to the stone-mason which I detailed in Autocad after site measure.

The Learning Space, Monash University, Harris HMC, Education fit-out

AV Cabinets. The audio visual cabinets designed for this project required ventilation routes to the sides and doors of the cabinets. The architect required a black finish to the inside of the routes. Researching ways to achieve this, we selected a black core MDF product that we pressed up in the required laminate finish. All routed surfaces were finished in black with no staining, masking or painting required.

Pippo+Co. (formally Design Sense) was a high-end joinery company working in the commercial, education, and specialised domestic space. They have a reputation for high quality finishes, attention to detail and complexity of work. Pippo + Co. closed operations in mid 2017 after 30 plus years of operation.

Selected Projects:

Penthouse apartment (3 Levels) - 150 Elizabeth Street, Melbourne.

Being my first job at Pippo+Co. I assisted the senior designer with getting the project over the line. This included site visits and helping with measures, producing production drawings in Sketch-up adjusted to site conditions, cutting lists

for fabrication and delivery documents for installers. Research and ordering of specialised hardware was required as well as coordinating with outsourced services including power coater, sheet metal fabricator and upholster.

Joinery House Lot – Toorak,

One of the feature units in this project was a custom Home Theatre Wall. The concept was driven by our Design Director and I produced Sketch-up modelling and drafting documents for design refinement. Documenting the revisions, and applying the finished concept to construction drawings. Production cutting lists followed.

Little Learning Centre, Wyndham Vale.

One aspect of the child care centre job was a floor to ceiling feature tree (approx. 800mm Wide X 2.6m High). Breaking the Tree into sections, I designed a skeleton frame with slotted disks and ribs. Consideration for easy assembly, strength, safety and site access was key. This frame was then wrapped in bendy ply to form the outer finished layer, then stained and sealed. A base plate was required to fix to the floor and secure the tree in place. Site visits were needed to measure and ascertain access conditions.

Senior Designer/Assistant Design Manager. Nuline Cabinets, Heidelberg West.

*May 2015 – Nov 2016.
18 months*

Nuline Cabinets is a commercial and domestic joinery and fit-out company based in Heidelberg West, Melbourne. Offering a service from project management to design, manufacture and installation.

Feature Projects:

Royal Victorian Eye & Ear Hospital – Hansen Yuncken, Hospital Joinery fit-out.

Red Cross Blood bank – Bildcorp, 1/367 Collins St, Melbourne. Medical/Office fit-out.

Medical Centre/Doctors surgery, Hawthorn. Medical/Office fit-out.

Multi-Residential Developments throughout Melbourne (from 4-40 apartment projects) – Joinery fit-out including Kitchen, Vanities, Laundry, Storage/Entertainment joinery.

Duties for this role entail design for manufacture of custom joinery items both commercial and residential.

Research, ordering and sourcing of various materials and products including board, veneers, solid timbers, stone, metals, glass and plastics. Prototyping and design refinement, optimising for CNC production, technical drawings using CabinetVision for internal and outsourced fabricators

I scheduled manufacturing target dates for the Design Department to meet install requirements, and co-created design standards and process.

Freelance Experience

*Sep 2014- Jun 2015.
(9 months part-time)*

AMA Coffee: AMA Coffee is a coffee start-up company with a focus to healthy lifestyle.

Driving the design direction of the brand via research and creating a brand identity. Developing a design/style guide for all future material including marketing. Manage project milestones and deliverables including digital assets and packaging. UX (User Experience) and UI (User Interface) design and prototype of website.

Coordinate and brief external graphic designer, web developer and copywriter. Also manage packaging and stamp suppliers and apply design to packaging standards for manufacture.

Production Designer. Nest Living Joinery, Derrimut.

*Aug 2013- Feb 2014.
6 months*

Nest Living Joinery services the volume building industry providing a design and construct - end to end service.

Working at a small company was a good learning experience having to work directly with cabinetmakers and foreman.

I had to research appliance, hardware and materials, and apply the specs to the cabinets. Being involved and managing the whole design to manufacture supply chain, including supplier and third party sub-contractors was a step-up for myself.

Production Design.
Claytons Kitchens Group, Laverton.

May 2012- Aug 2013.
16 months

Claytons Kitchens is one of the largest Joinery providers in Australia offering a full service of design for manufacture to construction for a range of clients from builders to developers.

Selected Projects:

Volume Build Jobs – Claytons had the cabinetry contracts with most of the major volume builders in Victoria, South Australia and parts of NSW including Simmons Homes, Metricon, Porter Davis, Henley, Carlisle Homes, Boutique Homes etc.

Multi-Residential Developments throughout Melbourne, Projects Department. (From 8-40 apartment projects) Joinery fit-outs including Kitchen, Vanities, Laundry and Storage/Entertainment joinery.

In this entry level role, my main accountabilities were to interpret and communicate architectural and building plans for manufacture via CAD design/manufacturing software. Being promoted into the Projects Team after 8 weeks, I assisted and led projects and help coordinate project milestones and deliverables. This included providing solutions to manufacturing issues with the designer, shop drawings for client sign-off and installation documentation. Meeting deadlines was critical in order to hit the builders schedule.

Production line worker (Casual employee)
Schiavello, Metal Furniture division, Tullamarine,

Dec 2011- May 2012.
5 months

Schiavello is a top 100 Australian private company specialising in product design, manufacture and fit-out services and construction within the building industry.

Projects included the Taxation office, Melbourne as well as the NAB Building, Docklands.

After University, while looking for a fulltime job, I worked on the production line within the metal furniture division. My main role was the construction of metal furniture parts along a production circuit. Folding sheet metal, riveting, screwing and assembly.

I have gained valuable insight and hands on experience with the production process on the factory floor.

Professional development:

Volunteer:
Swinburne University Graduate Exhibition Committee

State of Design Festival - Melbourne

Thank you.