

Curriculum Vitae, Personal Projects and Skills Audit

Darren Morgan



'Anemone' - Made from plastic milk containers and found slate for the 2005 'Ecological Alchemy' exhibition. The sculpture was recycled after the show.

Curriculum Vitae

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(Personal contact details are removed for security)

Education

Institutions	Years from/to
University of Derby	2004-present
New College, Notts, Basford, Nottingham	1998-2000
South East Derbyshire College	1986-1989
Lees Brook School, Chaddesden, Derby	1981-1986

Qualifications

Qualification	Subject	Grade	Year
BA (Hons)	3D Design (Sustainable Practice)	(Predicted) 2:1	2007
2	S.A.S (University of Derby)	Pass	2005
Adult ed.	Mathematics	2 (GCSE: C)	2005
C+G NVQ	Upholstered Furniture Production	Level 2	2000
C+G NVQ	Furniture Restoration	1st unit*	2000
Centra	Soft Furnishing	Distinction	2000
A-Level	Photography	B	1989
O-Level	Graphic Design	C	1987
O-Level	Communication Studies	C	1987
O-Level	Art	B	1986
CSE	English Language	1	1986
CSE	Design	2	1986
CSE	General Science	3	1986
CSE	Social Studies	4	1986
CSE	French	4	1986
CSE	Maths	5	1986
CSE	English Literature	5	1986

* Maximum grade attainable due to course length

Employment History

Dates	Title
2001-2004	Upholstery Manufacture & Design Modification (Self employed)
2000-2001	Picture Frame sales & manufacture (P/T), Friar Gate Gallery, Derby
2000	Upholsterer- Southdale Sofas and Chairs, Derby
2000	Upholsterer- Leabrooks Upholstery, Derbyshire
1991-2000	Picture Frame Manufacture/Sales Manager, Friar Gate Gallery, Derby
1989-1991	Assistant Manager in Photographic retail- Cameo Cameras, Derby

Statement

At school and college, I excelled in design and art based subjects. In industry, I gravitated towards practical design and development. In my personal life I seek the knowledge of how and why things are made the way they are.

The various disciplines of past employment have given me workshop skills and the ability to work to a deadline. My own business has enabled me to successfully confront issues of time management and led to a greater sense of self-motivation and organisation.

The two years of my degree are complete and through this time I have gained relevant experiences, which include complimentary workshop skills, presentations, group work and ICT.

In 2005 I completed level 2 of the S.A.S scheme at John Port School, giving me work experience in a Design Technology department. Since then I have worked at several inner city schools on general day-to-day supply and for numerous weeks at Noel Baker covering for a Graphics teacher.

I have also built a relationship with Bemrose Community School, gaining further experience in a Design Technology department on a voluntary basis. The work included assisting teachers, class instruction and arranging extra curricular visits for Aim Higher students to external organisations, creating links with external organisations.

I will begin the GTP scheme in September 2007, training in Design Technology.



VW Camper Interior

The methods used to research, design and create the interior of this vehicle directly relate to the KS 4 Design Technology National Curriculum headings listed below:

Evaluating processes and products

- Analysed existing products

Developing and Planning ideas,

- Concept Sketching
- 2-point Perspective
- 3rd angle drawing

Knowledge and understanding of materials and components

- Testing and analysing materials, finishes and processes

Working with tools, equipment, materials and components to produce quality products

- Welding/ metalwork,
- Woodwork
- Thermoplastics usage
- Plumbing
- Textiles /
Soft furnishings



Furniture Projects

The images on this page further indicate my range of experience, which is vocational, experimental and environmentally conscious.

The top image shows one of a pair of sofas that I produced whilst self employed.



The middle image was an experiment into the minimal use of materials, made possible by the knowledge of structures using tensile and compressive forces. This was exhibited in the 2006 'Making Sense' eco-design exhibition.



The bottom picture illustrates the partial construction of some green oak furniture, using medieval joints and techniques. The purpose of this project was to focus upon sustainability, by using local sustainable materials and low energy processes.

Summary of practical projects undertaken

- Medieval Joinery, using green Oak
- Mortise and Tenon framed gate and doors
- Assisted in the organisation and participated in two design exhibitions
- The design and construction of a dovetailed wooden case for a mixing desk
- Replace potentiometers (variable resistors) in a guitar amplifier
- Interactive CD Rom, Website Design and basic CAD exercises
- Making hand tools
- Metal, plastic and tensile wire chair
- Upholstery projects relating to my business (Sofas, stools, curtains etc)
- Renovate a VW Camper
- Design and construct a small wooden workshop
- A bespoke A3 leather and Polypropylene portfolio case
- Develop sustainable vegetable pulp veneers for inlaying into wood
- Design and fit kitchen and utility room, from start to finish

Graphics, Textiles, Product Design, Resistant Materials and Vocational skills used:

- Woodworking, using both machinery and hand tools
- Metalworking, including welding, grinding and hand tool finishing
- Soldering (electronics and plumbing)
- Sewing, both machine and by hand
- ICT (AutoCAD, ProDesktop, Adobe Illustrator, Photoshop and Acrobat Professional, Dreamweaver and Microsoft Office
- Use of jigs, templates and formers
- Upholstery skills (Machine and hand sewing, pneumatic equipment, measuring, cutting and specialist hand tools)
- Bricklaying
- Plastering
- Plumbing
- Tiling

Audit of Personal Skills

Subject Area	A	B	C
CAD/CAM			√
Food Technology			√
Graphics	√		
ICT		√	
Knowledge of Structures	√		
Materials Knowledge	√		
Product Design	√		
Resistant Materials	√		
Systems and Control			√
Textiles			√

A = Confident in this area

B = Fairly confident, but more knowledge required

C = A little knowledge in this area