

COLLINS, BENJAMIN CHRISTOPHER: MALE, BRITISH, 45 YEARS

Åkarhagsgatan 2C, 72337 Västerås, Sweden.

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Work experience

2014 - CoupeHardTop Design engineer, Sole Trader, Åkarhagsgatan 2C, 72337 Västerås.

2010-2013

Occupation or position held

Consultant engineer.

Main activities and responsibilities Name and address of employer CAD – design automation Scania at Tacton, Production Tools Volvo, mining equipment Metso Minerals.

Deva Mecaneyes AB, 6 Stansargränd, Västerås: Employee

Engineering consultancy Type of business or sector

2005-2009

Occupation or position held

Design engineer: engines: technical author.

Main activities and responsibilities

Developing a desmodromic valve and variable compression engine.

Name and address of employer CoupeHardTop Sole Trader

Type of business or sector Automotive : engine development

2003-2005

Occupation or position held

Design Engineer: plastics, packaging, safety, consultant through Coupe Hardtop.

Seating, interior, safety, parts reduction and plastics design for JCI Volvo. Main activities and responsibilities Johnson Controls, Arendal, Göteborg. Name and address of employer

Automotive : vehicle interiors.

Type of business or sector

2002-2003

Occupation or position held Main activities and responsibilities Design engineer: engines, employee, technical author. Developing one stroke electric vehicle recharge engine.

Name and address of employer

Squarise Design Ltd, Ethel Villa, Weston-upon-Trent, Derbyshire, DE72 2BT UK.

Type of business or sector Automotive : engine development

1997-2001

Occupation or position held Main activities and responsibilities Design engineer: plastics, packaging, safety. consultant through CoupeHardTop.

Vehicle interiors Audi, Mercedes, Fiat and Volvo - Germany/Italy/Sweden.

Including co-invention of the JCI low cost active headrest.

Name and address of employer

Johnson Controls Interiors, Burscheid, Germany.

Automotive: Vehicle Interiors. Type of business or sector

1996-1997

Occupation or position held

Design engineer: plastic mouldings och extrusion, consultant through Albatross Wulf Products Ltd.

Developing a fibre optic connecting module in plastic. Main activities and responsibilities

Emtelle, Hawick, Scotland TD9 8LF Name and address of employer

Type of business or sector Plastics: Fibre optic routing, connectors, plastic extrusion, process.

1994-1995

Occupation or position held

Design engineer: bicycle and disabled assistance products, employee.

Main activities and responsibilities

Microfuge bicycle transmission and two braking systems

Name and address of employer

Albatross Wulf Products Ltd, Centre for Sustainable Technology, Newtown St Boswells, TD6, Scotland.

Type of business or sector

Transport: Bicycle engineering

Education and training

1992-1993

Title of qualification awarded Re

Research only

Principal subjects/Occupational skills

Product Innovation
Ergonomic improvements for the permanently disabled (crutches) - Coopers Ltd.

Name and type of organisation

Sunderland Innovation Centre - post graduate research.

1987-1991

Title of qualification awarded

BSc Honours (Sandwich)

Principal subjects/Occupational skills

Engineering Product Design - multidisciplinary product engineering. Including placement and training with automotive consultancy <u>Hawtal Whiting</u> in Leamington Spa and <u>UMM</u> under <u>Jean Daninos</u> (<u>Facel Vega</u>).

Name and type of organisation

South Bank University, Borough Rd, London SE1.

Personal skills and competences

LinkedIn & Mother tongue(s)

English

Other language(s)

Self-assessment

European level (*)

Writing	Speaking		Understanding		
i	Spoken production	Spoken interaction	Reading	Listening	

Swedish German

Fluent	Fluent	Fluent	Good/Fluent	OK
OK	OK	Basic	Basic	Basic

^(*) Common European Framework of Reference (CEF) level

Social skills and competences

I aim to be; positive, flexible, methodical, vigorous and versatile.

To relax; golf, sail, DIY, swim outdoors, snowboard, Lotus Elise upgrading and enjoy general socialising,

cooking, gardening. Enjoy inventing and design philosophy, especially product solutions.

Lived and worked in several European countries outside of England, Sweden 12 years, Germany 2.5 years, Portugal 6 months, Italy 3 months, Scotland 3 years, Spain 3 months.

Technical skills and competences

Catia V4 Expert (7 yrs), Catia V5 Intermediate, SolidWorks Expert (6 years), Inventor Expert (3 years), AutoCad expert, Ppt & Excel expert, TactonWorks expert. Clean complex surfacing – seat foam etc.

Broadly computer literate, Office, Outlook, Lotus, Digital Imagery, HTML, Excel expert.

Other skills and competences

Machining, moulding, vehicle digitising, Engineering Certificate (Hackney), prototyping.

Patent, brochure, website and technical publishing.

Ergonomic research, Loughborough University, Coopers Ltd, Institute of Naval Medicine.

Driving licence(s)

European UK driving licence. Max 9 Tonne Truck. (Never had points or indictments).

Employment and Personal Referees :

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