Name: JAMES AITKEN

Contact Details: 30 Ravenhill Lane m - +44 (0) 7768 057306 Newtownards e - james@takein.eu

Co Down w - http://www.takein.eu

BT23 4PH in - http://uk.linkedin.com/in/takein

Profile:

An experienced product designer and project manager with an established track record of developing innovative and attractive products from initial sketch through to production. Profitable products have been successfully launched into the childcare, IT, medical device and rail transport markets for national and international clients. This has been aided by my cost effective use of production facilities in the UK, Europe and China. My approach is that of a hard working, enthusiastic design generalist who understands implementing marketing or technology led innovation requires a practical approach. I have a collaborative personality equally comfortable leading or

working within a development team. Naturally combining my intuitive and analytical work method with the experience and knowledge of colleagues to create effective

design solutions.

EMPLOYMENT HISTORY:

Adamsez:

Walk through shower enclosurer, Adamsez



Initial standard bath, Adamsez

Company Product Designer (2006 to present)

JOB DESCRIPTION: Product designer for a leading manufacturer of baths and shower enclosures in Northern Ireland.

DESIGN ACHIEVEMENTS: Contributed new bath designs to the company's range of luxury free standing and general baths. Developed significant new additions to the cubical, walk-in and wet room shower enclosure product ranges.

DESIGN MANAGEMENT EXPERIENCE: Successfully sourced a wide range of components and new product tooling from existing and new suppliers in the UK, ROI and mainland Europe. Component designs have been adapted to new production methods as a part of negotiating competitive prices and delivery schedules.

SUPPORT EXPERIENCE: A wide range of company sales, marketing and technical literature has been designed and produced for both print and digital distribution (including simple html). In support of sales colleagues technical advice and information has been provided to retailers, installers and end users. Retail market research has been undertaken to identify nascent technical and style trends in the bathroom market. In collaboration with interior and architectural designers existing products have been modified to enable installation into difficult locations. Working closely with IT and marketing colleagues I contributed significantly to the design and creation of the company's new website, www.adamsez.com.

Pearson Matthews:



NewTek blood glucose meter, Hypoguard



Disposable diagnostic platform, working prototype, SmartSensor Telemed

Senior Product Designer and Project Leader (2000 to 2006)

ISO:9001 quality management system.

JOB DESCRIPTION: Senior product designer and project leader in a large medical/healthcare product design consultancy.

DESIGN ACHIEVEMENTS: Experience has been acquired designing new products by typically taking new technologies and developing them into reliable, aesthetically appealing products. Successful products have created for the diabetic, diagnostic device and surgical instrument markets for clients including Arkray/Hypoguard, Inverness Medical and DePuy. Solutions were optimised for sale through 'high street' retailers in addition to traditional distribution by healthcare authorities. PROJECT MANAGEMENT EXPERIENCE: Gained experience in managing design teams of up to five designers and engineers. Report and proposal writing was an integral part of design activities in order to aid the negotiation of budgets, deliverables and deadlines. Established adaptive and constructive relationships with clients and collaborators allowing effective development of design solutions. SUPPORT EXPERIENCE: The majority of devices designed required the effective housing of analogue and digital electronics. Plastic and metal prototype toolmaking was sourced, commissioned and monitored personally or by delegation to colleagues. In collaboration with engineering colleagues regulatory compliant test protocols were produced, externally vetted and implemented. Following workplace consultation, created core quality procedures which led to the successful implementation of

Fathom Design:



Flexi Screen Concept, Digital View (HK)



Catalogue Folder, Tony Stone

Jackel International:



Parifiers Roots and Púr

Jones Garrard:



Conran Design Group:



IT Experience:

Education:

Senior Designer & Partner (1996 to 2000)

JOB DESCRIPTION: Senior designer in a small industrial design consultancy. Full participation as a junior partner in the 'day to day' management and long term development of the consultancy.

DESIGN EXPERIENCE: Design and development of new products for the transport, exhibition, corporate marketing and computer display markets. This encompassed work for major national and multinational clients including Eurostar, Kowloon and Canton Railway, 3M, and Best Western Hotels. Effective solutions were personally produced from initial pencil and model sketches to production with the aid of 3D CAD models and photo realistic computer images.

SUPPORT EXPERIENCE: Experience was gained in the design and development of fabricated metal products. Final production components were created through the use of extrusion and casting in aluminium as well as CNC folding, stamping and laser cutting in aluminium and steel. Manufacturing component drawings for these parts was typically produced by myself.

Senior Product Designer (1990 to 1996)

JOB DESCRIPTION: Part of a design team of eight developing a range of baby and infant care products.

DESIGN ACHIEVEMENTS: Design and amendment of new and existing products in the feeding, home safety, bath plastics and toy product areas of the company. This included developing brand enhancing products for major multinational companies including Boots, Mothercare and Hasbro. Work was done from sketch to production using finished presentation visuals, engineering and appearance models. Production drawings have been done by delegation or personally to the appropriate BS/ISO standards (including geometric dimensioning and tolerancing).

SUPPORT EXPERIENCE: Gained expertise in achieving the best aesthetic and

SUPPORT EXPERIENCE: Gained expertise in achieving the best aesthetic and engineering results from injection moulding, vacuum forming, blow moulding (extrusion and injection) and 2 shot insert moulding (manual and automatic). Products have been produced in a wide range of thermoform, thermoset plastics and rubbers. A wide variety of mould tools have been commissioned and production monitored both in the UK, US and the Far East.

Product Designer (1987 to 1990)

JOB DESCRIPTION: Design of products for the medical, consumer and transport markets for national and multinational clients as part of a multidisciplinary consultancy.

EXPERIENCE: Involved a varied range of projects for clients including 3M, Boots, Eurostar, London Underground and British Rail. Actively involved in large rail transport projects ranging from 'new build' to refurbishment of existing rolling stock. Also worked on brand conscious consumer products where effective interpretation of client markets was essential.

Product Designer (1984 to 1987)

JOB DESCRIPTION: Member of the Mothercare product and graphic design team within Conran Design Group. Principally working on new product design and range development for the childcare market.

EXPERIENCE: Designed children's furniture utilising panel, knock-down and dowel assembly techniques. Had significant involvement in the design of the 'Via' pushchair which became the best selling pushchair in the U.K. for the first 2 years of its production. Gained experience in design and installation of shop fittings and signage.

SOFTWARE - EXPERT: SolidWorks 2009, Pro/ENGINEER Wildfire, Ashlar Vellum Graphite, Photoshop/Gimp, Illustrator, InDesign/Scribus, Outlook and Emacs.

SOFTWARE - PROFICIENT: Excel, EFACS (ERP software), Project and Word. IT PURCHASING: Responsible for 'bench marking', specifying and purchasing of departmental DTP and CAD systems, highest budget spent to date £120,000.

Sheffield City Polytechnic (1979-1982): B.A. (Hons) Industrial Design 2:2

Lincoln College of Art (1978-1979): Foundation Studies Frewen College (1973-1978): Secondary Education

Personal Details: Nationality - United Kingdom Citizen Driving Licence - Full, clean.

Referees: Supplied on request.