CURRICULUM VITAE

# PERSONAL DETAILS

Ian Masefield Baker.

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Date of Birth: 09-01-76

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# QUALIFICATIONS

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| BSc. Mechanical Engineering | 2:2 | Anglia University | 10.1994 – 07.1997 |
| A levels | Maths  Physics  Law | Hove Park School | 10.1987 – 07.1994 |
| GCSE | 7 Grade C’s | Hove Park School |  |

**KEY SKILLS**

* WERS – (Worldwide Engineering Release System) Ford parts release and management system.
* TVM, CRID, DVP and FMEA experience.
* German language – Including automotive technical German.
* Grivad – BMW 2D Electrical drawing software (Including circuit design and testing).
* CATIA 4.
* CAD – 2D and 3D.
* TIAS – BMW parts ordering and administration system.
* Visio.
* Java programming language.
* MS Excel, Word & PowerPoint.

# EMPLOYMENT HISTORY

**Delphi Automotive Ltd.** **12.2003 – 09.2006**

**Electrical Distribution Systems (EDS) Product Engineer.**

* Engineering responsibility for Ford Transit wiring system.
* Responsible for product design, testing, releasing, plant support and day-to-day problem solving.
* Management and coordination of cost down proposals for the wiring harness whilst maintaining the engineering quality of the product.

**Ford Motor Company.** **06.2003 – 12.2003**

**EDS PMST (Program Management Steering Team) Leader.**

* Project management of the Ford Fiesta electrical wiring.
* Ford engineer responsible for achieving and realising program targets and delivering the EDS product to meet project deadlines.
* Engineering responsibility for both physical routing and system level design for the full Fiesta range (excluding ST) and all in-cycle programmes and actions.
* Liaising between suppliers and internal and external departments up to and including management level in the resolution of engineering issues.

**Draexlmaier Automotive GmbH.** **05.1998 – 06.2003**

## EDS Product Engineer.

* Design and responsibility for both the physical routing of wiring system and also the electrical functionality for BMW Mini range.
* Coordination of information from different departments resulting in complete system modules.
* Responsibility for release of complete electrical distribution system for manufacturing.
* Troubleshooting and mediating for and between offices in England and Germany,

including production line technical support.

* Having been at Draexlmaier for five years I had worked through the complete life cycle of the BMW Mini project from the initial prototypes to full-scale series production. Parallel to running the series production I was also responsible for the design of series derivatives such as the Diesel and Cabriolet versions.

### Spaldings UK Ltd. 07.1997 – 5.1998

**Locum Sales Rep.**

* Responsible for south of England covering other sales reps areas whilst vacant.
* Serviced and managed existing accounts whilst identifying and winning new business from customers throughout the territory.
* Increased weekly sales for this position three fold during my time at this post.

**INTERESTS**

Scuba Diving, Skiing, Chess, Traveling and Reading.