



HAYBROOK IT SAMPLE CV

DAVID WESTFIELD C.V.

PERSONAL

Address: 122 Mile End Road, Oxford. OX5 6PG
Telephone: 01865 000000 / 07884 000000
Email: westy6000@hotmail.co.uk
Full, clean Driving Licence

An experienced software developer with practical knowledge of object-oriented software design, problem solving, implementation and maintenance. I perform effectively both individually and in teams and have a proven track record in delivering good quality robust software to deadline.

EDUCATION & QUALIFICATIONS

BSc (Hons), 1st class – Computer Science & Mathematics. Wadham College, Oxford.

'A' Levels - Mathematics (A), Physics (B), Chemistry (B), English (C)
GCSEs - in 10 subjects. Magdalen College School, Oxford

KEY SKILLS / SYSTEMS

- Java** 6 years experience of Java design, implementation, documentation and maintenance on Windows and Linux, including JDBC, SQL, Swing, RMI, JUnit, Design Patterns / UML, servlets, JSP.
- C++/Unix** 5 years experience of C++ design and implementation in a Unix (HP-UX) environment, including interfacing to and writing C code. Also 2 years of C programming in a Unix environment.
- Strengths** Skilled and enthusiastic debugger of legacy code.
Experienced in all stages of the software development life cycle, from requirements gathering to testing and maintenance.
Equally capable of working in teams or on own initiative.

CAREER HISTORY:

FENDER SOFTWARE GROUP INC

Oct 01 to date

Java Application Developer

- Part of a 2 - 4 person team implementing a new Java system to replace existing legacy systems.
- Managed persistent data using JDBC interface to SQL Server 2000, as well as the Java serialisation scheme.
- Wrote extensive user interface using Java's Swing classes.
- Responsibility for all areas of software development life cycle including requirement use cases, analysis, design, coding, testing, docs and maintenance.
- Designed large areas of the system using UML class and sequence diagrams.
- Fully tested the system using JUnit to specify functional and unit test cases.

Java Application Developer

- Part of a 15 person team developing a new product for catalogue sales over the web, using Java servlets, JSP dynamic web pages, and MySQL for data storage.
- Responsible for leading design and development of modules of the product, including everything from data storage to servlets for the user interface.
- Particular emphasis paid to design work for the product, using UML (Rational Rose) for object-oriented class and sequence diagrams.

UNIWARE SOFTWARE SOLUTIONS

May 95 Jan 01

Software Engineer

- Worked on large (2 million lines of code) legacy Product Data Management system, written in C++, C and Oracle SQL on HP-UX, with responsibility for the full software development lifecycle, especially C++ design, implementation, testing and maintenance.
- Progressed from junior programmer to having responsibility for whole areas of the system and leading project developments.
- Worked on a year long project to convert the product user interface from Motif to Java (Swing).
- Presented and explained details of the system to both sales staff and customers, including meetings with major USA based customers.
- Gained a good working knowledge of the workings of Engineering companies through their use of PDM software.
- Developed a reputation as a keen and skilled debugger of a large legacy code base.

**DEXTER-POLL / CRANFIELD UNIVERSITY
Partnership between Software House and University**

Apr 93 May 95

Software Engineer

- Worked on site at an engineering software house, as part of a three-person team who designed and implemented a new small-scale PDM system, written in C and Ada on Unix (Solaris) and HP-Apollo.
- Managed persistent data in Oracle database using SQL.

TRAINING COURSES TAKEN

Various internal and external courses including:

C++ and object-oriented design patterns, Java development for C++ programmers, J2EE (including JDBC, etc.), Swing development, Software testing, Linux administration.

HOBBIES & INTERESTS

Cycling, table tennis, politics & current affairs, reading, cinema, theatre, & football.

REFEREES

Andrew Millington
Head of Software Development
Fender Software Group Inc
a.millington@fender.software.co.uk
01993 000000

Will Barrington
Engineering Manager
Uniware Software Solutions
willb@uniware.com
01865 000000