

DAVID JONATHAN ROWBORY

Flat 0/1, 282 Royston Road, Glasgow G21 2JB

0141 548 8733 — 07910374430 — david@rowbory.co.uk — www.rowbory.co.uk

SKILLSET OVERVIEW

Systems/Business Administration & Analysis and User Support

- Considerable professional and informal experience teaching non-experts (in UK, Kenya, Nigeria) to understand and use computers to boost productivity and strengthen their business
- Understand vital key concepts; pick up new technologies & environments quickly
- Enjoys writing clear, useful manuals; has an eye for good user interface design
- Enjoys analysing difficult problems and finding innovative solutions

Personal Skills and Qualities

- Very strong team player; thrives in a varied team environment; happy either to lead or follow leadership
- Enjoys communicating on a professional level and with end-users on their own terms
- Aims to develop skills in others; enjoys explaining complicated aspects in simple but accurate ways

Programming

- Over 20 years' experience; still enjoy learning new technologies and languages
- Familiar with Windows, Mac and UNIX operating systems, I have developed software using PHP, SQL, Java, Javascript, C/C++, XML, ML, HTML, CSS, HyperTalk/AppleScript and various BASICs
- Experience in group and individual software projects and mentoring others

Database Design & Engineering

- 6–16 years experience: MySQL/PHP, MS Access, Excel, HyperCard, FileMaker; varying domains
- Perceptive understanding of key conceptual foundations for good database design

MAJOR EMPLOYMENT

Sep 2005–Jul 2007 Apprentice, St George's-Tron Church, Glasgow

- General IT support, training, purchasing advice, network & infrastructure building
- Web site development (www.thetron.org and several associated sites)
- Pioneering online audio, podcasting & CD production, including automation & custom programming

Feb 2002–Aug 2003 IT Manager, IFES International Office, Oxford

- Helped streamline Financial IT needs; later took over whole office computer systems
- Developing custom databases and automated systems: Access, SQL Server 2000, The Raiser's Edge 7.5
- Systems administration: Windows 95-XP, NT4/2000 Server, Exchange Server 5.5, MS Office 97-XP
- Web design, multimedia CD creation

2000–2001 Wycliffe Bible Translators, Lexicography & IT support, Nigeria

- 3 months of intensive linguistic training then 11 months in NW Nigeria helping publish a trilingual dictionary & teach national workers relevant computer skills
- Developed Java-based cross-platform lexicography software tools, taught colleagues new skills, continued to learn new DTP & office programs, coping with non-ideal hardware and software.

Aug–Sept 1999 TAP: The Automation Partnership (Cambridge) Ltd

- Software and documentation to integrate 3rd-party hardware into robotic system: Visual C++, COM, SourceSafe, Rational Rose (UML).

June–July 1999 Cambridge Computer Science Research Centre, SRI Int.

- GUI and file analysis tools and documentation developed using SGML, C++, Swing, Java, Solaris

Additionally I have 12 years of experience of business and systems analysis in the private and public sector through frequent contract work to analyse and implement a variety of database solutions for hospital departments and charities, as well as small to medium-scale businesses. These necessitated identifying with both business and technical personnel to facilitate inter-departmental understanding. Please email me for more details of individual projects and experience.

EDUCATION & QUALIFICATIONS

2007-9 Nairobi Evangelical Graduate School of Theology, MA Translation Studies

2003-5 International Christian College, Glasgow BA Theology

2000 SIL UK, Post-graduate linguistics course

1997-2000 University of Cambridge (Trinity Hall), MA Computer Science: 2.1

1991-1997 The High School of Glasgow CSYS: 4 A grades, Higher: 7 A grades, S-grade: 8 grade 1

OTHER INTERESTS, AWARDS & SKILLS

- International: Strong cross-cultural interests having lived & worked in Uganda, Kenya and Nigeria
- Music (composing, performing) and Sports.
- Writing: UK Sight-Savers/Barclays' Young Journalist of the Year 1994
- Young Enterprise involvement (marketing/sales/reporting) in 1995-7
- Full, clean driving license

REFERENCES AVAILABLE ON REQUEST
