

ZOË SWEENEY

BSc. (Hons) Open
Contact: 07590 074078
zoesweeney31@gmail.com

- Graduate software developer with 28 years professional experience.
- Background in business and local government.
- Strong analytical, design and problem-solving skills; dedicated to sustaining high standards.
- Develops relationships and communicates well with colleagues and customers at all levels.
- Proven to provide stable, long-term commitment and loyalty to employers.

Professional

Degree

- **Bachelor of Science (Honours) Open (Open University), 1993-1998.**

Mathematics and Computing First Class Honours Degree; plus additional post-graduate modules "M874 Software Development for Networked Applications using Java" and "M879 Distributed Applications and e-commerce" in 2001.

IT

- **Systems** – Windows 10, Windows 7, Windows XP, Windows 2000, VAX.
- **Recent Software Development** – SQL Server 2008, Visual Studio 2010, ADO.NET, ASP.NET, .NET Framework 3.5, Visual C# 3.0, CVS, Agile Methodologies, Test Driven Development, NUnit, TestComplete (Automated Testing), XML, Sybase Powerbuilder and Powerbuilder.Net, SOA, Fiorano, JScript, Plastic SCM (DVCS), CVS (Concurrent Versioning System).
- **Other Development Experience** – JavaScript, HTML, VB.NET, COBOL, IDMS, PL/1.

IT Career History

Applications Developer

Nov 1998 – June 2015

Commercial Services, West Mallings, Kent

Commercial Services is a private limited company wholly owned by Kent County Council. It was created to enable the development of business beyond the established KCC customer base and markets.

- SQL Lead in migration of data from legacy systems to new .NET supply chain system; data mapping, data cleansing and programming routines to automate migration; maintaining data integrity and using data matching to compare tables before and after migration.
- C# Developer and SQL Developer on a project to rewrite the system for the energy buying group Laser. This is a very large project using agile development and combining VS C# and Powerbuilder.Net. Laser achieves significant savings on fuel bills for schools and other establishments by bulk-buying gas and electricity.
- Authored SQL and C# standards.
- Familiar with creating SQL tables, views and complex stored procedures.
- Extensive use of constraints and indexes, functions, triggers, scripting, error handling and transactions; also experience of index optimisation.
- Worked with the whole systems development life cycle, from information gathering to designing, building, testing and delivery.
- Development of new consolidated invoicing system using C# 3.0; Windows services and console applications. Use of NUnit.
- Developing Web Services for Order Processing; front-end and back-end development.
- Development of interfaces between various in-house systems and the CODA accounting system.
- Investigated, project managed and coded year 2000 compliance changes to the direct ordering system. The rollover to 2000 was problem-free.

Career History

Undergraduate

Jan 1993 – Oct 1998

Open University

- Between 1991 and 1998 I elected to remain at home to raise my two children. In this time I took and completed an Open University degree in Mathematics and Computing and achieved first class honours.

Senior Programmer

Aug 1986 – Jan 1991

Kimberley-Clark Ltd, Aylesford, Kent

Multi-national health and hygiene company; brands include Kleenex, Andrex and Huggies.

- Sole developer on cutting-edge development using Automator, a software robot, to facilitate the daily transfer of orders, messages and product updates between the sales forces' laptops and the mainframe computer. Automator monitored the transmission control protocol state messages, responded to them automatically and veiled them behind user-friendly progress messages.
- Developer on stock control and billing systems.
- Systems analysis and design.
- Training and mentoring of fellow software developers.

Senior Programmer (final position)

July 1979 – Aug 1986

Kent County Council, West Malling, Kent

Career Break

June 2015 – present

For the last two years I have taken a career break. In this time I have handled family probate, refurbished a house and managed our rental properties.

Personal

- Fit non-smoker; own car; full clean driving licence.
- Resident in Ashford, Kent.
- School education – 3 'A' levels and 8 'O' levels.
- Hobbies include walking, photography, genealogy and pottery.

This CV produced on 01/05/2017. Latest Word, RTF & PDF versions can be found at <http://www.kolossi.co.uk/ZoeSweeneyCV> and are available on request from zoesweeney31@gmail.com.

LinkedIn profile: <http://www.linkedin.com/in/ZoeSweeney>