
Profile

A Senior Analyst Programmer with broad-ranging experience in IT design and development gained in a wide range of industry sectors including Financial, Utilities, Defence, Building & Nuclear. Versatile, adaptable and committed. Excellent communication and development skills, and with extensive team-leading experience. Keen to embrace new methods and technologies.

Key Skills

- C++, Visual C++, MFC, C**
- UML, OOA, OOD** with CASE tool experience (Enterprise Architect)
- STL**
- XML, HTML**
- Visual Basic**, with experience in database front-end creation.
- Oracle, SQL Server, SQL, Transact SQL, PL/SQL.**
- Team Leading**, including project planning, staff mentoring and staff appraisals.
- Production & delivering of **training courses**.
- Extensive **customer-facing** experience.

Career History

Senior Analyst Programmer	Misys Securities Trading Systems Ltd. (Formerly ACT Financial Systems Ltd.)	2001 - date
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Responsible for the analysis, design and implementation of functional changes to Nova, the company's international trading and settlement system.

- Designing, implementing and testing an interface handling SWIFT messages between Nova and a third-party system, using C++, XML and Visual Basic 6. Design done using UML.
- Designing, implementing, testing and integrating an in-house replacement for a commercial source-code library that was used extensively in Nova. The replacement library was produced using the C++ Standard Template Library.
- Instrumental in the adoption and roll-out of Enterprise Architect as the departmental UML CASE tool.

Recently involved in the evaluation of Java for the implementation of a new development.

Senior Designer/Team Leader	Instem Limited	1999 - 2000
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Senior Designer and Team Leader (6 people) in the Asset Management Group, responsible for the design and technical lead on projects within the Group.

- Led the design, implementation and commissioning of a project to provide an inventory control system to manage the receipt, testing and issuing of water meters for a major utilities company.
- Wrote quality plans and procedures.
- Wrote user manuals and training material; delivered training to end-users.
- Prepared bid proposals.
- Conducted recruitment interviews.
- Position involved significant customer contact, with both end-users and management teams.

