

# JAKE WALLACE

## OBJECTIVE

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Participate in the design and implementation of world class Straight Through Processing (STP) in the financial services industry.

Have an active role in facilitating the execution of a companies Medium Term Plan (MTP)

To expand my skill set to have a holistic picture of the financial services process enabling me to launch a managed fund.

## SKILLS

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- Expert in Excel VBA
- Proficient in Outlook & Access VBA
- End to end knowledge of Fund Accounting & Back Office operations
- Exposure to Investment Accounting, Tax, Unit Pricing, X-Investments
- In depth knowledge of HiPortfolio, including IDX interfaces.
- Knowledge of XML and XSLT technologies.
- Use the following applications combined with VBA to facilitate STP:  
HiPortfolio, Sap, Oracle, IRESS, Bloomberg, CHESS, Information Express, ANZ Online/Desk Bank, STM, In-House Price & Unit Registry systems, Impart.

## PROFESSIONAL EXPERIENCE

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January 2005 - Present ING Australia  
*Manager – Programming Design & Support*

- Tasked with reducing the operating cost of the Fund Accounting area. Achieved through the use of VBA technologies implementing a robust framework. Head count reduction targets where met while significantly reducing delivery timeframes. (Achieved 44 staff to 16 in 2 years, 3 week processes now completed in 5 business days)
- Created models for performance metrics to be presented to the INGA and INGIM Executive Directors.
- Using Excel VBA implemented end to end reconciliation processes. Covered areas of funding, investments, management fees, taxation.
- Worked with KPMG to implement controls and a standard operating environment for all STP applications.
- Created and maintained models to generate Financial Statements for approximately 200 trusts compliant with IFRS, currently implementing AASB7 requirements.

December 2004 – June 2006

Imagine Essential Services

*Group Licensee*

- Ran a business offering the SME market advice and savings on their essential services.
- Responsible for 5 NSW based licensee businesses.
- Coordinated several marketing campaigns on products such as ADSL, EFTPOS, and CISCO telecommunication solutions.
- Ran information sessions for NSW based licensees on technical aspects of product offerings.
- Created a web based CRM package to manage the business, based on Sugar CRM.

January 1999 – December 2004

AIMS-STM

*Senior Analyst Programmer*

This position was divided into two roles. Internal development and an external consultancy role.

- Tasked with developing and maintaining a Capital Gains Tax system used by thousands of accountants and some of the largest Insurers and Investments banks in Australia. Using a mix of VC++, MFC, VBA, and XSLT to achieve this.
- Leading development of new software applications interfacing with ASX data feeds, web based Managed Fund feeds.
- Working with clients advising and implementing Straight Through Processing solutions. STP initiatives were done at Asteron, BNP, Guardian Trust, SMF, QBE.
- Liaising with business stakeholders, and auditors to produce solutions. Some major projects involved:
  - Creation and implementation of an Auditor Risk Profile program.
  - Lead a development team in a prototype web based equity and cash trade input system.
  - Lead the development and implementation of a 1.2 Billion dollar tax consolidation project for one of Australia's largest investment banks.
  - Implemented end to end STP in a back office environment allowing the business unit to achieve a 2 basis point operational cost. Automation covered: investing, front office metrics, settlements, corporate actions, reconciliations, compliance reporting.
- Involved in many data conversion and take-ons to HiPortfolio including Tyndall, Connelly temple, NZ Guardian Trust and Royal Automobile Club of WA

## EDUCATION

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January 1998 – December 2002                      University of Technology Sydney  
*Bachelor of Science, Computer Science*

- Graduated with Honors
- Distinction average for core subjects.

January 2000 – December 2000                      University of Technology Sydney  
*Diploma, Information Technology Professional Practice*

- While completing a paid working year as part of the Bachelor degree, a Diploma in IT was earned while studying Part Time.

January 1992 – December 1997                      Crestwood High School  
*Higher School Certificate.*

- Achieved a TER of 86.85
- Top 2% of school
- Top 10% in state for 2unit Computers & 2 Unit Mathematics

Further study has been conducted on an ongoing informal basis into areas such as CFDs, Trusts, Tax

## COMMUNITY ACTIVITIES

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- Active in the computer security community. Vice President and Treasurer of RUXCON Incorporated (<http://www.ruxcon.org.au>) RUXCON is an annual conference covering technical aspects of the computer security industry.
- Race in both Whitworths and Twilight sailing series at Royal Motor Yacht Club