

Professional Summary

Mark has worked as a project manager, developer, designer, business analyst, tester and system administrator and has a wide range of technical and business process problem-solving skills.

Mark can and does program in Ruby, Java, Visual Basic, C#, is comfortable in all flavours of SQL and has debugged many other languages and proprietary tools. Mark has worked with native cloud, hosted and on-premise environments from AWS, iSeries, UNIX and Window platforms, various ERP, PLM, Middleware and Database systems.

Mark has collaborated on projects in Australia, the U.K and the U.S working with CEOs, CFO, COO, General Managers, Project Managers, Product Managers, Architects, Developers, Testers and his favourite being actual Users and Customers. Mark forges meaningful relationships to complete projects and influence the correct solution. Marks greatest qualities with technology are; a curiosity to understand how things work, innovation when building new solutions that drives him to keep abreast of latest trends, patience and perseverance to finish a task along with composure and calm when facing emergency or priority situations.

Technical Skills

Products and Technologies:

- Atlassian – Bitbucket, Jira, Confluence
- Infor M3 Enterprise Resource Planning System (M3 ERP, Movex)
- Infor M3 MeC (interface broker - Java)
- Infor Runtime QT Product Lifecycle Management (Quest PLM)
- Microsoft SQL Server Integration Services (SSIS – C#)
- Apache Camel - Java
- IBM Maximo (EAM – Weblogic & Java)

Development:

- Ruby – Ruby on Rails – www.lookedafter.com
- Java – Bespoke applications, WAS, Portal, Commerce Suite, Apache Camel, XML & XSLT
- SQL – Schema Design, Scripts, Stored Procedures, Oracle PL/SQL
- SSIS - SQL Server Integration Services, C#, Visual Basic, MS Excel VBA

Application Servers & Middleware:

- Web Sphere Application Server & Web logic System Administration
- IBM MQSeries System Administration

Operating Systems

- Unix (Aix, HP, Linux)
- Windows
- iSeries

Databases:

- Oracle
- SQL Server

Personal Details

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Nationality: British & Australian citizenship

Assignment History

LookedAfter.com

July 2019 → October 2020

Technical Lead Project Manager

- Lead and managed the platform integration to the government Child Care Subsidy IT System.
- Worked with CEO, CFO and Customer Support
- Scoped and designed the solution and architecture
- Scheduled the program and delivery processes
- Built the development team from zero to three
- Delivered the accredited CCS integrations and features to the platform, including new
 - Workflow and processes
 - User experience screens
 - Data integrations
 - Reports
 - Data migrations
- Successfully migrated 104 schools and 10,000+ families on to new system

Independent Contractor

February 2018 → June 2019

Working on various customer sites and projects, including;

- I3 – M3 MeC Interface Java Developer.
- Cotton On – SQL, Excel & VBA Report Developer. Produced extensions to retail planning, merchandising and allocation reports.
- G.O.C Retail – Developed M3 eCollaborator (IeC/MeC) interface extensions and fixes between customer M3 ERP, Y2 POS and eCom systems for Munroe Footwear Group and R.M. Williams
- Bega Cheese ERP Hyper Support Technical Delivery, supporting the M3 ERP deployment, providing M3 technical guidance and delivery management.

Rip Curl

September 2010 → January 2018

Senior Developer

As the senior member of the development team Marks' role was split between; working with business users analysing and understanding requirements to provide appropriate designs, delivering projects, mentoring juniors and operational support. Mark works on or supervises work that interfaces to and from Rip Curl's M3 ERP system, Rip Curl's Business Intelligence & Data Warehouse solution and other bespoke projects

Activities include:

- Design and development of enhancements to business applications, interfaces and reports – primarily using Microsoft SQL Server Integration Services (SSIS – C#), Java, Apache Camel, M3 MeC (eCollaborator), PL/SQL, Lawson BI and Excel Dashboards
- Managing vendors and 3rd party development for delivery of new projects
- Business process support, problem resolution and data, technical or infrastructure issues. E.g. Item integration, Purchasing and Sales, Warehouse & LWM functions, MOM and external integrations.

Projects:

- Rip Curl US warehouse and retail delivery integration
- Rip Curl US M3 13.2 to 13.4 MeC upgrade
- Rip Curl Australia to Australia Post eCommerce warehouse dispatch integration
- PLM Disaster Recovery System Rebuild.
- Multiple Rip Curl Australia Integrations e.g. Toll, Australia Post, Belharra eSCM Portal
- SSIS - SQL Server 2008 migration to SQL server 2012
- Rip Curl US M3 ERP Rollout – Develop new interfaces, data conversion and user testing process support

- Rip Curl US ERP to Rep Sales Tool (Rep Spark) Integration – SSIS & MeC
- Rip Curl US ERP to B2C Integration – SSIS & MeC
- Rip Curl PLM global alignment – Develop and deploy UI, data cleansing, report and interface changes required for the migration of technical product divisions on to Quest PLM.
- PLM to ERP Style Master Data Integration - SSIS
- Rip Curl New Zealand M3 ERP rollout and data conversions - Apache Camel, MeC
- Rip Curl Australia M3 ERP implementation

Rip Curl Australia ERP Implementation

April 2008 → January 2010

Senior Developer

Delivered all integrations between Rip Curls ERP system (Movex M3) and the various satellite applications e.g. eSCM (supply chain management), eSales, Retail Buying Tool, Sales Forecasting and Bank Payment Interfaces. Working in a team of four developers along with his own responsibilities Mark managed and mentored two junior members and coordinated 3rd Party suppliers so all required programs and interfaces were delivered on time.

2Squared

November 2006 → April 2008 Java Integration Developer

Designed and developed the Maximo MEA interfaces for facilities management integration projects. Developed enhancements to the GUI power applications and the system administration of the development and test environments.

Coles Myer (Contract)

September 2004 → April 2006

Coles Service Delivery: IBM MQ Series Middleware Senior Systems Engineer

Part of the Coles Middleware Support team providing support, problem solving, administration, design and configuration skills to the 5000 plus MQ Client applications. Products supported MQ Series, DI, WBI Message Broker, WICS and WebSphere. On UNIX, Windows, AS400, VMS and OS390.

Cardiff County Council (Contract)

April 2004 → September 2004

Consumer Direct Central DB – UK Department of Trade and Industry: Java Developer

Developed the 'Consumer Direct' data broker which provides the 'Trading Standards Case' repository. Developed as a Java struts application running in Web Sphere.

IBM UK Global Services

September 1997 → April 2004

IT Specialist

Graduated the IBM integrated degree scheme and worked as an IT Specialist on various customer facing projects. Specialised in MQ Series integration and Java development. Roles included:

- O2 Customer Data Migration: Integration Tester
- SKY's Cordiant CRM & Billing Integration: Integration Test Lead
- Comet.co.uk Web Sphere Commerce Suite (WCS) Implementation: Java Integration Developer
- Crest-Co online Trading Application: MQ Series Secure Channel Tester
- O2 Enterprise Application Integration: Java Developer
- Rail Track Safety Management Information System: Visual Basic & C++ Developer
- IBM MQ Series Hursley Labs: System Tester
- IBM Business and Technical Training: Nine-month business and technical training course at IBM North Harbour.