

¶ Sydney, NSW

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# **Skills Summary**

#### **TESTING**

Content Management Systems
Large scale web applications
Mobile apps on iOS and Android
Video streaming
RESTful APIs
Databases
CRM software
Accessibility
Advertising tech & ad servers
Ecommerce/Retail
POS systems
Payment gateways

#### **TEST AUTOMATION**

Webdriver/Chromedriver Selenium IDE JUnit/TestNG

#### **TOOLS**

Jira, Confluence, Zephyr Chrome Developer Tools Axe Tool Charles Proxy Wireshark Browserstack TestRail HP Quality Center Postman REST Client Oracle Test Suite

### **LANGUAGES**

HTML, CSS, JS (int) Java, PHP (novice)

### **PLATFORMS**

Akamai AMD Amazon EC2 Brightcove OVP WordPress VIP Google Ad Manager Adobe Analytics

# Philip Kewley

Extensive experience in hands-on software testing, software quality assurance and leading teams as part of agile software development. Some experience in test automation frameworks.

My industry expertise includes media, video streaming, digital transformation, e-commerce, digital advertising and enterprise-level web applications that deliver content at scale.

# Experience

### me&u - QA Team Lead (contract) - 9/2022 - 06/2023

Led the software QA team for Australia's number one at-table order app. Working in the Au retention squad, I was responsible for the quality assurance of several product enhancements to the apps and back office systems as well as leading a team of four QA Engineers. This was a contract role for parental leave backfill.

- Manual testing of mobile apps, Progressive Web App and web-based admin systems
- Documentation of test cases and the automated functional tests
- Maintain and improve the QA team knowledge base
- Review the test suite to ensure it is designed with adequate coverage
- Improve the manual regression testing process to make it targeted and more efficient
- Team lead responsibilities included staff performance, mentoring and work delegation
- Collaborate with the Dev Manager, CTO and wider Tech Team for QA planning, provide the best approach for testing and ensure project goals are realistic

# TheTot, Dallas TX - Test Engineer (contract) - 10/2021 - 04/2022

Working remotely I was responsible for manual functional and automation testing of the thetot.com retail site.

- Testing WordPress, Woocommerce, payment gateways and inventory integration
- Test automation of product and checkout processes using Webdriver/Chromedriver
- Accessibility testing for ADA compliance using the Axe Chrome extension and CLI tool

# News Corp Australia, Sydney - Video Platform Lead - 06/2016 - 06/2021

Led a team of engineers responsible for the technology delivery and 24/7 support of an online video platform that delivers two million video streams per day to end users. The system comprises a video CMS, bespoke integration and a video player. It is one of the core publishing platforms for News Corp. Key achievements in this role included;

- Led the team that delivered a platform migration on time and on budget
- Implemented a phased production release to reduce risks on live deployments
- Cost saving initiatives, including AWS reviews, bandwidth optimisation and clean ups
- Improved user engagement by implementing a new recommendations engine
- Made **deployments more efficient** with detailed release and rollback documentation
- Reduced points of failure by ensuring team is upskilled and documentation is improved

**Projects Successfully Delivered;** Platform migration to a new provider, platform rebuild, disaster recovery testing, UI redesign, video player rewrite, CDN bandwidth optimisation, single sign-on, database clean up, server-side ad insertion, on-boarding new suppliers, ongoing maintenance.

# Skills Summary (cont.)

#### **PROJECT MANAGEMENT**

Planning & task estimation
Sprint planning
Scrum Master
Agile software delivery
Change & release management
Requirements gathering
Jira administrator

#### **LEADERSHIP**

Mentoring and training Stakeholder management Staff performance Recruiting

# Education

BSc Electronics (Hons)
University of Central Lancashire

## Certifications

**ISTQB Foundation Software Testing** (2006)

Akamai Media Delivery Certified Administrator (2017)

Working in the Testing Practice I had the opportunity to work across several projects and roles in digital product and technology. Key achievements and projects included:

### **Video Player and Video CMS**

Worked as a test lead in the team responsible for the video platform

- Successful implementation of a new HTML5 video player for web and mobile
- Testing integration with business intelligence platforms, ad tech and CMS
- Successful implementation of a new Media Asset Manager including the migration of assets to a new provider
- Coordination of performance and load testing with the performance testing team
- Executed test automation based on TestNG that tested CRUD operations on assets in the system

### **Digital Ad Sales Migration**

Lead the testing team responsible for the migration of an advertising sales platform to a new vendor, this included;

- CRM testing and validation of migrated data
- Preparation of test data for non production environments
- Testing digital advertising on CMS and video
- Comparative analysis of pricing and invoices between legacy and new platform
- Billing and finance reporting. Testing month-end by simulation on a virtual machine

### **Content Management System**

Test Lead for the web content management system based on WordPress VIP including upgrades and maintenance and testing integration with the API.

# Fairfax Media - **Senior Test analyst -** 03/2009 - 05/2012

Lead a team of Test Analysts both on site and offshore across multiple projects in the Marketplaces Technology Team.

The Marketplaces team were responsible for online real estate and classifieds websites and apps. I was also the test lead for the inaugural roll out of the Domain iPhone and iPad applications.

### ITV, London - Test Engineer - 11/2007 - 12/2008

Functional and performance testing of the itv.com consumer site, CMS, Video Management System and associated APIs.

Projects I was involved with included the upgrades and new features for the itv.com site, video on-demand and microsites for various TV programs.

Oracle E-Test Suite for automated regression and performance testing.

# **Courses and Training**

Introduction to PHP and LAMP Web Applications – Fishburners (Sept 2014)
Public Speaking & Presentation Skills –Internal Training (May 2012)

**Recruitment & Selection Training** - Fairfax Training (March 2011)

Foundational Leadership Program – MBS Executive Education (December 2010)

**Coaching Conversations** - Fairfax Internal Training (Oct 2010)

Performance Reviews and Appraisals - Internal Training (Dec 2010)