

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 & WCAG Advertising tech & ad servers Ecommerce/Retail POS systems Payment gateways

TEST AUTOMATION

Selenium WebDriver with PHP 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 (intermediate) PHP, Javascript (test automation)

PLATFORMS

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

Philip Kewley

Experienced in hands-on testing of web and mobile, software quality assurance and leading small teams as part of fast-paced, agile software development. Extensive experience of functional, integration, system, security, end to end and exploratory testing across multiple domains. Test automation frameworks including Selenium WebDriver.

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.

- Review product requirements and designs and identify any issues or gaps
- Documentation of test cases against requirements and ensure test coverage is sufficient
- Test execution on mobile apps, PWA, admin systems and API traffic
- Continuous improvement of 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 wider Tech Team for QA planning to provide the best approach for testing and ensure project goals are realistic and aligned with product strategy

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

Working remotely I was responsible for the functional and automated testing of an online retail startup comprising WordPress, Woocommerce, payment gateways and inventory integration.

- Manual functional test design and test execution on the mobile and desktop site
- Execute and maintain the regression test automation using Selenium Webdriver with PHP
- Accessibility testing for WCAG 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,

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)

ongoing maintenance.

News Corp Australia - Test Lead - 06/2011 - 06/2016

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

Javascript Essentials - Online Training (Oct 2021)

Introduction to PHP and LAMP Web Applications - Fishburners, Sydney (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)