

Kristan Bullett

DIGITAL INNOVATION · TECHNOLOGY EVANGELIST

York, United Kingdom

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“Kristan is Head of Solutions for Píksel and has extensive experience in senior technical and strategic leadership positions. For nearly the past 20 years Kristan has concentrated heavily in the Media & Entertainment space, specifically working with VOD technologies delivering multi-million dollar projects across multiple countries. Kristan has strong interests in DRM, metadata management, standardizations in the OTT space and understanding how traditional broadcasters can fully transition to IP. Kristan has excellent client manner and bridges the gap between business and technical stakeholders. Kristan has focussed his career on creating an exceptional work ethic at all levels in his teams, and identifying & exploiting individual's strengths.”

Experience

Píksel

York & London, UK

HEAD OF SOLUTIONS

Mar. 2017 - present

As Head of Solutions Kristan is responsible for all pre-sales and post-sales engagements globally for Píksel SaaS Product(s). As part of this role Kristan is also part of the Píksel executive team. This hybrid role provides thought leadership, evangelism, organisational change and continual improvement philosophies both internally and externally.

- P&L responsibility for Píksel Broadcast & Media vertical
- Leading commercial and technical pre-sales go to market strategies and service offerings for Píksel SaaS Product(s)
- A multi-level engagement role directly reporting to CEO
- Technical due diligence responsibilities on M&A activities
- Focussing on both organisational and technical transformation of core Píksel business to streamline and reduce organisational silos and to continue to evolve best of breed development approach
- Continuing to work very closely building and growing multi-\$mm customers including Liberty Global, Discovery Communications, Channel 4, AT&T, A+E Networks, Sky, OSN, beIN Sports and others
- Responsible for restructure of delivery functions to focus on customer success across technical, commercial, implementation and service delivery

Píksel

York & London, UK

HEAD OF ARCHITECTURE

Aug. 2013 - Mar. 2017

As Group Head of Architecture for Píksel, Kristan reports directly to the CTO and COO (split) and is responsible for technical leadership across both professional services and the commercial organisation. Kristan leads a team of 20+ Technical and Solution Architects globally.

- Improving staff retention & motivation
- Improving customer satisfaction
- Creation of a unified and global Professional Service organisation
- Creating a culture of knowledge sharing
- Improving inter-team and inter-office communications
- Line management, mentoring & career progression
- Normalising tools and technologies
- Nurturing a culture of ideas & innovation
- Setting technical direction
- Ensuring a set of Agile processes are introduced across all projects
- Leading a Global Architecture forum as a platform for sharing
- Representing Píksel at various industry events including IBC, CES, NAB and TV Connect
- Leading Píksel Innovation Lab

KIT Digital

London, UK; San Diego, US

VP ARCHITECTURE, SENIOR TECHNICAL ARCHITECT

Apr. 2011 - Aug. 2013

Kristan has spent extensive time taking technical responsibility for client deliveries for customers such as Liberty Global, UPC, The Discovery Channel, Telenet, UnityMedia, AT&T, Sky, BBC, Channel 4, StarHUB, BAA Systems and IMS Healthcare.

- Overall company architectural responsibility
- Technical pre-sales responsibility (bid management)
- Contribute and validate alignment of technical partnerships
- Strategy & roadmap alignment
- Technical leadership of marketing initiatives
- Companywide technical evangelism

ioko

SENIOR TECHNICAL ARCHITECT, TECHNICAL ARCHITECT, TECHNICAL LEAD, SENIOR DEVELOPER

York & London, UK; San Diego, US

Aug. 2000 - Apr. 2011

ioko are a start-up specialising in bespoke software development, managed services and system integrations.

- Projects delivered include, IMS Health websites, IMS Health Windows Applications, Sky Chordiant CRM, Expat Shopping eCommerce
- Core skills include, Java, PHP, JSP, JavaScript, XML, ASP, Oracle, ANSI C, Visual C++, CVS, Windows API, RAS API, IBM Websphere, EJB, MS DRM, Windows Media Player, UML, OpenTV, HTML.

Projects

Horizon TV Online

Amsterdam, Netherlands

END TO END ARCHITECT

Oct. 2010 - Nov. 2013

- Horizon TV is Liberty Global's global OTT platform. Kristan lead all technical aspects of this project as Lead End to End Architect. This was a complete green field engagement across a multi-phased delivery.
- Responsibilities included Requirements Analysis, Domain Modelling, (extensive) System Integration, Fault Tolerance, Distributed Architecture, Software Automation, Vendor Management, Infrastructure Architecture, Agile Project Delivery, Technology selection and definition, management of 20+ delivery team, extensive pan-European travel.

AT&T U-Verse Online

San Antonio & Dallas, US

SENIOR ARCHITECT

Jun. 2007 - Oct 2010

- As a Senior Technical Architect, Kristan shared responsibility for the end to end delivery of the AT&T U-Verse Online program. U-Verse Online is part of AT&T's strategy to make popular U-Verse content available to consumers across multiple screens, including the TV, PC and mobile devices. This project involved extensive system integration to customer platforms, databases, 3rd party payment servers, STB integration and integration with the likes of CBS, Hulu and MTV for content acquisition.
- Key Skills included Java, Spring, Spring MVC, Hibernate, Sonar, Eclipse, Crucible, JIRA, Greenhopper, REST, SOAP, JavaScript, CSS, Freemarker, Interwoven TeamSite, Architecture, Technical Leadership, Requirements Capture, Technical Strategy, Extensive international client facing experience.

Sky by Broadband (now Sky Go / Now TV)

London, UK

TECHNICAL LEAD

Jun. 2007 - Oct 2010

- Sky by Broadband (now Sky Go / Now TV) is BSkyB's flagship OTT platform, providing integrated OTT to BSkyB's 10 million customers. Kristan lead the delivery of all Client applications and contributed heavily to the server aspects of the architecture.
- Key Skills included Flash, C#, Java, System Integration, Technology Selection, Requirements Analysis, Team Leadership, Extensive customer facing relationships.

Skills

Business

Product Management, Technical Pre-Sales, Product Strategy, Business Analysis, Technical Leadership

Technologies

Microservice Architecture, SaaS, Cloud Architecture, System Integration, Scalability, Platform Automation, Performance Optimisation, Media (Encoding, Packaging, Protocols, Architectures), Distributed Systems

Programming

Java, Python, JavaScript, C, C++, RESTful Services, Databases (MongoDB, Oracle RDBMS, MySQL, PostgreSQL)

Honors & Awards

2015 **Best of Show (Piksel Voyage)**, TVBEurope

IBC

2014 **Innovation in Content Management (Piksel Video Platform)**, Broadcast Beat Awards

IBC

2012 **Best Technical Innovation (Horizon TV)**, Liberty Global

LGI Tech Summit

2012 **Innovation Award for Content Delivery (4oD on Xbox, Channel 4)**, IBC Innovation Award

IBC

Courses

2012 **M101 Mongo DB for Developers**, 10gen

online

2009 **Certified ScrumMaster**, Scrum Alliance

London, UK

Education

2000 **BSc (Hons) Information Systems Design (2:1)**, University of Central Lancashire

Preston, UK

1998 **HND Computing**, University of Central Lancashire

Preston, UK