

Peter Dolkens



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SUMMARY I'm a solution architect with over 10 years of experience in full-stack development for web, and mobile based solutions. I have enjoyed working with some of the largest brands in the world, including UEFA, Carnival Cruise Lines, Mitsubishi, Travellex, and Foxtel.

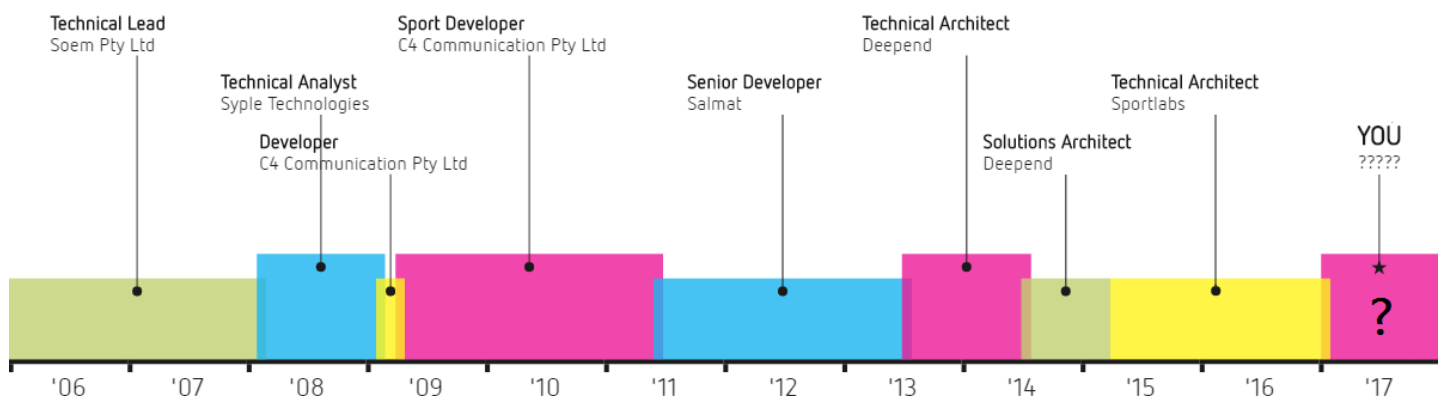
Over the past 24 months, I've led the delivery of Tennis Australia's booking and security project, which integrates physical lighting and security systems, with a web based booking system, and mobile based applications and notifications....

In this role, I liaised with numerous clients, and vendors, to achieve a complete end-to-end solution which is both user-friendly, and reliable.

I have an extensive history on high-volume projects, including leading the development of the RacingNetwork website, Australia's primary horse-racing website, and the rationalization of Australia's largest SMS provider, MessageNet. Some challenges we faced included being able to withstand the peak traffic generated by Australia's Melbourne Cup, whilst also delivering up-to-the-second betting odds to visitors in order to meet government gambling regulations.

I'm truly passionate about my work, and love turning long, arduous processes and tasks into 1-click solutions for future projects. I've been instrumental in the adoption of automated build and deployment processes at many of the companies I've worked for, all the way from pitching to the business for funding, through to implementation of the technologies involved.

Colleagues know me as a reliable technically focused architect, who is able to earn the trust, and respect of our clients. I spend a lot of time understanding our clients' business needs, and processes, and combining that with my extensive technical knowledge in order to deliver the most efficient solutions to their problems.



EXPERIENCE Sportlabs Technologies

03/2015 – Present

Technical Architect

Lead the delivery of Tennis Australia's "Book A Court" booking, access, and lighting solution.

Integrated with various third-party legacy and bespoke systems for different clients, including Concept, Bounts, ACT365, ICT, Protege, Stackla, and various bespoke SMPP / SMS systems.

Lead on-site training/introductions with clients/users.

Clients: Tennis Australia, Lawn Tennis Association, UEFA, Royal Automobile Club

Technologies Used: C#, .Net 6.0, ASP.Net, MVC 5, WebAPI 2, Entity Framework 6, Windows Azure, CDN, Microsoft Visual Studio 2015, Node.js, Grunt, Gulp, Site Kiosk

Deepend

07/2014 – 03/2015

Solutions Architect

Performed as acting Technical Director for 3 months.

Lead the delivery of the Hamilton Island suite of websites.

Helped productize our deliverables enabling greater re-use and sustainability of our development processes.

Provided advice on techniques, tools, and practices for internal development team, as well as developing a few bespoke solutions to smooth technology and discipline gaps in our teams.

Provided first-line technical support for a number of clients, helping maintain a level of client satisfaction in the work that we do, and understanding of the solutions we provide.

Provided technical and infrastructure advice on numerous projects, across a number of platforms and devices, both pre and post-pitch.

Facilitated technical engagements / partnerships with various providers, including testing, hosting, and telecommunications partners.

Provided recommendations on internal infrastructure, and implementation of internal processes.

Clients: Hamilton Island, AON Insurance, Merlin Entertainment Group, AHL

Technologies Used: C#, .Net 4.5, ASP.Net, MVC 5, WebAPI 2, jQuery 2.1, Varnish v4, EdgeCast, Akamai, CDN, Kentico 8, Umbraco 7, Tessitura, POLAR, HTML5, CSS, SASS, Microsoft Visual Studio 2013, Node.js, Compass, Grunt

Deepend

07/2013 - 07/2014

Technical Architect

Lead the delivery of P&O Australia's Cruise Personalizer.

Integrated with various third-party legacy and bespoke systems for different clients, including Tessitura, POLAR, SABRE, and various bespoke WPF / WebAPI / ServiceStack APIs.

Administer and maintain industry-standard software products such as Confluence and Jira, including training on use and setup.

Clients: Sydney Theatre Company, Sydney Symphony Orchestra, Carnival, P&O Australia

Technologies Used: C#, .Net 4.0, ASP.Net, MVC 4, WebAPI, jQuery 1.9, Kentico 7, Umbraco 6, Tessitura, POLAR, Microsoft Visual Studio 2012, HTML5, CSS, SASS, Node.js, Handlebars, Backbone, RequireJS

Salmat

06/2011 - 07/2013

Senior Developer

Lead the rationalization of our high-volume messaging platform.

Lead development of the BigPond Sport, Racing Network site, streaming live coverage of the Melbourne cup to millions of simultaneous viewers.

Developed systems for processing high-frequency, low-latency betting odds and race results, allowing near-realtime updates for visitors as data came in from various different providers.

Developed processes for streamlined development and improved quality control, using tools such as Team Foundation Server, Jira, Confluence, etc.

Clients: Big Brother, Telstra, Apple, Fujitsu, Fairfax, NAB, CommBank, Allianz, Hoyts

Technologies Used: C#, VB6, VB.Net, .Net 3.5, MVC 3, jQuery, DotNetNuke 5, Umbraco 4, Visual Studio 2010, HTML5, CSS, LESS, SMPP, MMS, SMS, SMTP, Jira

C4 Communication Pty Ltd

04/2009 - 06/2011

Sport Developer

Lead development and architecture of the "OneSport" CMS for use on the Telstra sports sites, allowing rapid development and consistent user experience.

Designed and configured new internal infrastructure systems used for QA on sports properties.

Implemented new work processes to achieve better quality and accountability of work on projects company-wide.

Supported IT in management of internal virtualized systems.

Developed the XML feeds used to power the award-winning NRL Game Analyser.

Technologies Used: C#, vSphere, LanSweeper, MSBuild, SCOM, Active Directory, CSS

C4 Communication Pty Ltd

02/2009 - 04/2009

Developer

Developed software for efficiently distributing large multimedia releases to thousands of interactive kiosk machines across Australia.

Co-ordinated teams for out-of-hours rollouts Australia-wide.

Automated installation, setup, and configuration of kiosk software.

Designed and implemented virtualized testing environments for simulated rollouts on limited hardware.

Designed and implemented monitoring system used to track status of over 1000 remote kiosks Australia wide.

Technologies Used: C#, VMWare, PSExec, MSMQ, SQL, SQLite, VNC, CSS, JavaScript

Syple Technologies

2008 - 2009

Technical Analyst

Worked on proprietary software for Holden car-yards, while also doing work for a range of other large companies, including Adcorp, Lion Nathan, Dexus, and the RTA.

Technologies Used: C#, .Net 3.0, MVC, Asterisk VoIP, OnTime, RallyDev

Soem Pty Ltd

2006 - 2008

Technical Lead

Started as a CSS / HTML junior, and quickly rose to fill a much larger role.

Managed teams in 4 separate locations while owner was on hiatus.

Represented the company in many contracting and consultancy roles.

Worked on exciting projects, including Mitsubishi, Westpac Bank, Qantas, Commonwealth Bank, and Dymocks Online Bookstore.

Technologies Used: C#, .Net 2.0, ASP.Net, MooTools, jQuery, PHP, HTML5, CSS, Javascript

AWARDS

- Best New Website Finalist - 21st AIMIA Awards 2015
- Best New Website - TravelTech Awards 2014
- Positive Change recipient - Deepend 2013
- Spirit Award recipient - cFour Communications 2011
- Best Video Finalist - 16th AIMIA Awards 2010
- Spirit Award team recipient - cFour Communications 2010

HONORS **Microsoft Certified Professional**

04/2012

Microsoft · License: E908-0785

Microsoft Certified Professional Developer

01/2009

Microsoft · License: B880-5435

Microsoft Certified Technology Specialist

06/2011

Microsoft · License: D428-8380

EDUCATION **University of Newcastle**

2005 - 2006

Computer Science

Merewether High (HSC / A-Level Equivalent)

1998 - 2004

INTERESTS CryEngine, Unity, Photography, Travel, Reverse Engineering, Space