Luke Lewandowski
Head of Development and Quality Assurance

about
Sydney, Australia

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🐙 lemining

languages
English & Polish

legal
Legally able to work in Australia, New Zealand & EU.

industries
Media
Construction
Retail/E-Commerce

programming
C#
Python
Lua
TypeScript/JavaScript

dev
micro-services
ci/cd
kubernetes/ECS
event-bus
automation

cloud
AWS
GCP
Azure
Rackspace

summary

I'm a goal oriented professional with a consistent record of exceeding performance expectations.

Most recently I have been involved in digital transformations of large non-digital businesses to fulfil on their digital strategies resulting in extra revenue streams as well as increasing digital awareness throughout the business.

These opportunities involved building high performing Development and Quality Assurance teams from the ground up. The work also revolved around introducing processes and educating the business on how to become digital centric.

I'm a strong believer in a flat management structure with minimal or no title, as I understand that every individual brings something to the team - regardless of their years of experience.

I live by "open, honest and transparent" core values as I believe they are fundamental for any team to succeed.

My passion is for building - I spend my free time creating software, restoring old motorcycles, renovating or planning and building new furniture.

employment

Head of Dev & QA **Seven West Media, Sydney**

12/2016-Current

Highlights

- Delivered on time and under budget – 7plus.com.au - Reached number #1 BVOD product within 12 months.
- All platforms are very data rich to help making business and UX decisions.
- Functional MVP that held up against largest sporting and TV events such as Melbourne Cup.

Seven is a major Australian commercial free to air television network with the largest market share of viewers in Australia across traditional broadcasters.

I have been responsible to assembling development and quality assurance department as well as processes to deliver what at the time the largest digital undertaking from Seven – 7plus product.

Currently my department is the largest out of Product and Technology with 30+ individuals working on development of core services (micro-services), platforms such as web, iOS, Android, HbbTV, AndroidTV, AppleTV with more platforms being investigated and developed as required.

Digital Development Director **Pacific Magazines, Sydney**

09/2015-12/2016

Highlights

- All outsourced platforms were brought and delivered in-house.

- Delivered a number of e-commerce & content products - new business ventures.
- Built an engineering team that developed as well as looked after DevOps and Infrastructure for the organisation.
- Pacific Mags continue to deliver great products based on our original platform.

Pacific Magazines is leading publisher of Australia's bestselling magazines such as Better Homes & Gardens and nation's leading fashion brand – Marie Claire. I have joined Pacific Magazines to migrate their digital portfolio away from multiple outsourcing vendors, reconcile and build inhouse development team.

My team has delivered over 16 magazines websites all in a white label platform purpose build to manage Pacific's unique content. Also, as a diversification exercise – the business invested in several ventures that we delivered in-house – such as bhgshop.com.au, pepperleaf.com.au (home food delivery with recipes), BeautyCrew.com.au (cosmetics reviews and content).

Head of Digital Technology / Development   Southern Cross Austereo, Sydney

06/2013-07/2015

Southern Cross Austereo [SCA] is a successful media company that owns several radio and tv assets across Australia. (2dayFM, TripleM, B105, Southern Cross Ten to name few)

My journey with SCA started in June 2013 as a senior developer, working with SCA's external agency who at the time was overseeing the company's digital assets. We have had over 70 radio stations and a few TV channel websites.

It was a successful undertaking as the stability of the websites was dramatically improved, as did the quality and the speed to market of our content.

I was running a team of two developers and one devops/infrastructure to keep all of them operational with minimal downtime.

My role was expanded to project management to deliver HbbTV (Hybrid Broadcast Broadband TV) on SCA's TV assets. Australia was the first country to adopt the 1.5 standard, and to roll it out with the user in mind through centralized body – Freeview (later product called Freeview+). SCA was also the only regional broadcaster to roll out HbbTV.

I also joined a technical working group for Freeview to collaborate with all other broadcasters on the technical solutions to various problems.

On August 2014, I was promoted to Head of Digital Technology to take over management of all websites, online streaming of radio and HbbTV. During that time we have modernised, increased redundancy and performance of radio streams, implemented various APIs to allow for over 70 radio mobile apps to be built and rolled out a new version of all our websites – based on Episerver CMS.

Software Developer   Amblique, Sydney

08/2012-06/2013

Amblique is Australia's industry leader in ecommerce and digital consulting, providing omni-channel strategies, retail practice and site optimisation services to help retailers and brand owners. Some of their clients are Michael Hill, Cotton On, Rodd & Gunn.

I have joined Amblique as a full-stack developer in the Client Services team called Geeks. We were responsible for maintenance and support of all our clients. It was a fantastic opportunity as it involved infrastructure, database use, development as well as dealing with the customer to solve their business problems in a cost-efficient manner.

At the time we were using a proprietary e-commerce platform that Amblique developed in .NET, however further on we migrated a lot of our clients to DemandWare – which required me to get a certification in EcmaScript/JavaScript.

Consultant / Developer / Owner   **Lemi Solutions, Sydney**

2008-06/2013

Consulting small to medium size companies on cost effective IT solutions and process improvements.

Training staff on those new solutions and processes.

Whenever there was a custom solution required (due to lack of off-shelf product), I was involved in the full development life cycle of the product.

Client support – infrastructure as well as the day to day running of the system (backups, network, emails etc.)

Co-Owner   **PropertySpy, NZ**

01/2007-01/2013

Property Spy was a start up with a close friend that focused on a single problem of disparity and lack of information of real estate in New Zealand. The goal was to provide a single search engine for New Zealanders where they could see all the information about any property that was for sale or rent.

My contribution to this project was in the form of building the infrastructure, front-end solution architecture, as well as software development.

A number of real estate businesses did not appreciate our work and we were forced to shut down our project or face a very expensive legal battle. This was especially after a New Zealand Herald article was issued referring to our product and its usefulness. Attached is the article which refers to our site:

`http://www.nzherald.co.nz/nz/news/article.cfm?c_id=1&objectid=10782837`

Software Developer   **DATACOM, NZ**

02/2011-08/2012

My first project was to work on loan application system with a goal for the system to approve/decline a loan application within few seconds. My largest project was an enterprise system that was used internally by DATACOM to operate their business. Following modules were built;

- Project management
- Time-sheets
- Invoicing
- Progress reports and surveying

After the project, I was promoted to a Sharepoint Developer. This entailed maintenance and development of the intranet.

Technologies: ASP.NET, WCF Services, Silverlight, Systems Administration, Sharepoint 2010

Software Developer   **Centranum Systems, NZ**

09/2009-12/2011

I was responsible for developing a number of modules and enhancements to their HR System. A few examples are;

- Reporting with some simple as well as complex logic
- UX and UI of the overall system
- BAU development tasks
- Prepared statements and profiling for MySQL
- Upgraded their database connection layer to improve performance

Technologies: PHP3/4 & MySQL & LAMP Stack

Assistant Accountant/ Quantity Surveyor / IT Admin & Support Flooring Xtra, NZ

11/2005-01/2011

Originally I was hired as an Assistant Accountant. However, my role expanded over time to include that of a Quantity Surveyor and an IT Administrator. Some of my day to day tasks included;

- Accounts payable & payroll
- Quantity surveying off plans as well as surveying the physical sites
- Assisting in the tendering process
- Developed a number of projects for the business (warehouse management, job & project management tools using PHP & MySQL)
- Infrastructure maintenance (PBX, system backup, email, network)

Technologies: Windows Server 2k8 R2, PHP, MySQL, Cisco hard ware, Callidus, Floorplan, Excel, Word

education

BSc, Computer Science and Information Systems University, NZ   **Auckland**

2011

Highlights

- Computer Science Honour Roll   *2010*
- Information Systems & Operations Honour Roll   *2010*

NCEA Level 3   **Rangitoto College, NZ**

2006

interests

PPL - Private pilot license

Currently working through my RPL and PPL pilot license.

Airhead - air cooled boxer typed engines / BMW series

I'm love motorcycle riding and recently I have been working on restoring/building/modifying BMW R100 "Airhead".

I would like to tour Australia on my R100 BMW.

Internet-of-things - smart-home/garden-care

I have worked with a friend of mine on an distributed, automated watering system that can detect

- moisture levels
- humidity
- temperature

System can handle multiple sensors, pumps and solenoids. It can automatically water set of plants or manually triggered from your phone. This system can take care of plants for over a month (limitation being size of water tank).

Knowledge sharing/documentation

I have been investigating a way of handling knowledge. This includes development documentation, management reports - even this CV. Most recently I have been utilizing R-Markdown, LaTex, PanDoc, Python and R to see if there is a way of creating a single source of truth and then generate documentation for appropriate parties.

- This CV has been created using R-Markdown and can be outputted onto HTML, Word and PDF.
- Data is separated from visuals.

References

References available upon request.

This CV is available on

- Source code `https://github.com/lemining/cv`
- PDF `http://llewandowski.com/detailed_cv.pdf`
- HTML - un-themed - `http://llewandowski.com`
- Hosted on GitHub Pages