Publication: hrm magazine, Issue 15.1, p 46

Date: February 2015

Headline: HR from the classroom



HR YOUNG GUNS

HR FROM THE CLASSROOM

Every month in this section, HRM speaks to a young and precocious university talent hoping to carve out a career in the HR industry upon the completion of his or her studies.

What attracted you to HR? Why are you studying it?

My first brush with HR was an unpleasant one in my first job experience immediately after my A levels. Although I had almost no experience in HR at that time, I could . The top three things you want from easily list out a number of things I felt I could have done better if I had worked in the HR department. Through that bad experience, I realised first-hand how HR policies can have a direct impact on employee satisfaction and in turn, the overall performance and culture of a company. In addition, I often find myself playing the role of a mediator during conflicts and I find that I am comfortable in analysing difficult situations and providing guidance to my peers. I think these traits are especially relevant to HR. HR also provides a unique environment where I can further hone and develop them.

-What aspect of HR do you hope to specialise in upon graduation? I would really like to specialise in

the area of HR analytics. Being an undergraduate in Information Systems at SMU with a second major in Organisational Behaviour and HR gives me a unique perspective on how analytics can possibly disrupt (in a positive way) HR as we know it today. Having worked on analytics solutions, I have seen how analytics plays a critical role in key business components such as Marketing. I envision that HR analytics will have huge potential in improving and

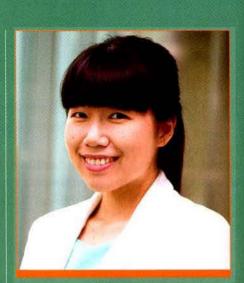
helping HR managers make more informed decisions in areas such as talent management, recruitment, training and development, and retention.

Firstly, I would like to hone my skills sufficiently to become an expert in the HR analytics field so that I can make use of analytics to predict internal HR trends for my company. Secondly, I would like to work as an HR analytics consultant and provide strategic advice to organisations on analytics best practices that can be applied across the HR field. Lastly, I would like to be a mentor to those who are interested in pursuing analytics in HR and provide them with insightful guidance based on my

What challenges do you anticipate?
As analytics is still relatively new to HR, I foresee challenges in shifting the mindsets of HR professionals and normalising the usage of analytics in the decision-making processes. It will indeed be a challenge to not only be able to identify key matrices for analysis, but also to be able to draw clear lines between systemmade decisions and human-made decisions.

My HR career five years from now

I would work towards becoming a specialist in HR analytics but before that, I would like to expose myself to



Joey Zeng Ying

Final year student. Second major in Organisational Behaviour and Human Resources, SMU School of Information Systems

different projects in different areas within HR to gain more experience and greater insights. I think having broader experience will better prepare me for furthering my career in HR analytics.

Hobbies and inspiration

I like travelling because it increases my exposure and gives me the unique opportunity to learn new things about different people and cultures. Having said that, I also appreciate the pleasure of just picking up a book and spending some quiet time alone to recharge over a cup of tea.

Publication: hrm magazine, Issue 15.1, p 47

Date: February 2015

Headline: Is HR analytics the next big thing?

Is HR analytics the NEXT BIG THING?

By Joey Zeng Ying

n September 2014, Gartner released a survey, which identified analytics as one of the top 10 strategic technology trends for 2015. Big data and analytics are the buzzwords in many industries and many HR professionals are also beginning to understand the true value of analytics for their sector. HR analytics, talent analytics and workforce analytics - all these terms are used interchangeably and they all refer to the application of statistical techniques and combined use of qualitative and quantitative data for predictive insight and decision making to support the management of people in organisations. The ability of a company's HR team to leverage on analytics to bring out the best in its workforce and improve operational performance can help it gain a competitive advantage over others in any industry.

According to a study conducted by Deloitte in 2013, the HR function in 86% of the surveyed organisations focused primarily on operational reporting and only four percent were able to perform predictive analysis about their workforce. If your organisation has invested heavily in HR analytics and has been successful in producing predictive analysis about your workforce, congratulations, you are at the top of the game. However, expect more competition as companies are now beginning to jump on the bandwagon and will be investing in analytics in the next two years.

More efficient and accurate assessment of HR in the organisation

Analytics in HR enables better

assessment of the company's "HR health", such as employee satisfaction, by looking at data such as employee surveys, workforce data and even feedback gathered through employee engagement programmes. While a simple survey may seem to be an obvious solution, it only indicates the happiness index of the employees. Analytics however, takes HR professionals one step further as they can identify which is the specific group in a particular department or position that is unhappy or experiencing low employee satisfaction, and what are the root causes of it. Such insights can then lead HR into taking appropriate actions to tackle the problem. Analytics enables HR professionals to act more efficiently and accurately in addressing troubled spots or looming gaps that affect the "HR health" of the organisation.

Predictive Insights, quicker response

The use of analytics in HR delivers strategic insights that give decision-makers the information they need to carry out their actions. Imagine how powerful it would be to be able to predictively identify employees who might be leaving the company in the months to come and the likely reasons for their departure. This could potentially put HR one step ahead and allow for a faster and more informed engagement with these employees.

Challenges in Implementing HR analytics

The implementation of HR analytics

is not without its challenges. There is presently a shortage of talent in this area to unlock the great potential of HR analytics because such skillsets have yet to be well developed. Additionally, to train a HR analytics specialist requires a great amount of time and resources. Currently, not many tertiary institutions offer multi-disciplinary training like the Singapore Management University does, so it will take time for a talent pool of specialists to grow. Another challenge is data inconsistency. MNCs may have fragmented databases that make it difficult to provide a good analysis of the firm. These two challenges can however, be solved over time.

The human mind is constantly changing and adapting to current circumstances. How can we ensure that analytics keeps up with this? Analytics may be able to identify the right talents to groom and give insights into what their appropriate career path could be. However, it should also take into account possible scenarios such as family or relationship issues. It would therefore be quite important that we create a more dynamic analytic infrastructure that looks into every aspect of talent. This will help us gain more well rounded insights.

Analytics opens up huge opportunities for the HR sector. I look forward to the time when I can join a HR team in this exciting and innovative period as we leverage on new technologies to overcome the challenges ahead.