77

DETERMINANTS OF JOB SEEKERS TO SELECT RECRUITMENT AGENCY FOR NEW JOB VACANCIES

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The most important determinant of organizational effectiveness is the ability to attract, hire, and develop capable talent. The ability to attract and retain superior employees can lead to sustained competitive advantage for organizations. This is difficult due to the shrinking availability of qualified labor. The use of recruitment agency (RA) or employment agency allows human resource departments to target and identify quality candidates with more efficiency. RA, kind of consultancy, is normally understood as third party recruiter that finds jobs for people seeking them and finds people to fill particular jobs³. Some RA focus their efforts on executive, managerial, and professional positions (white and yellow collar workers). These firms are split into two groups: (1) contingency firms that charge a fee only after a candidate has been hired by a client company and (2) retainer firms that charge a client a set fee whether or not the contracted search is successful. Most of RA in Vietnam apply contingency basis.

Majority of foreign and big local companies use RA as one of the key recruitment sources to attract middle to senior level employees despite there is maybe higher expenses of this source than using other recruitment sources in some extents below:

- The job vacancy is top confidential and recruiter cannot launch the public recruitment
- The vacancy requires very short time to fill
- The limited staffing resources of recruiting department or
- The limited candidate pool in some industries or function which may cause

very long time to fill the vacancy or to find out the right candidate Keywords: recruitment agency; job seeker; job vacancies; recruitment consultant

I. Introduction

The research objectives are to identify what factors influence job seekers to select recruitment agency in Ho Chi Minh city when they look for new jobs and to suggest some recommendations for improving performance and quality of service. Data base is collected through two steps (1) qualitative research by face - to - face interviews to job seekers and group discussion to recruitment specialists (2) Quantitative research conducted by questionnaire. The main method is quantitative.

II. Literature Review *Definitions*

Jobseeker or job applicant or candidate is defined as who is actively looking for a job. Job seeker may be an unemployed or on-the-job person. Job seeker in this article only focuses on white and yellow collar workers.

Recruitment sources: Recruitment can focus on the internal labor market (i.e., pursuing staff already employed by the organization) or the external labor market (i.e., pursuing applicants from outside the organization). Internal candidates can be recruited through internal job postings, word-of-mouth, or internship programs. Organizational practices used to recruit from external labor markets include employment advertising, employee referral programs, job fairs, college campus recruitment, employment agencies, rehiring employees, or networking (Zottoli & Wanous, 2000)

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³ The American Heritage® Dictionary of the English Language, 2000

Recruitment agency or employment agency: Dessler (2002) had clearly defined three types of employment agencies: (1) public agency operated by government; (2) agencies associated with nonprofit organization; (3) privately owned agencies.

Private employment agencies are important sources of clerical, white-collar and managerial personnel. Most are fee paid job in which employers pay the fee. They charge fees for each vacancy they place. Executive recruiters or Executive Search and Selection agency are special RA retained by employers to seek out top management talent for their clients. Executive Search and Selection agencies only focus their efforts on executive, managerial, and professional positions. In the scope of this research, the service of Executive Search & Selection is analyzed.

Theory of choices

Mankiw, Gans and King (2002) had explained some principles influenced individual making decisions:

Principle 1 - People face trade-offs:

Making decisions requires trading off one goal against another. This principle is considered in the context of job seekers those currently have a job or receive more than one job offer. For the former case, they only face trade-offs between their current job and new job. The latter case requires he/ she has to consider all job offers and finally accept only one. For all situations, job seeker may be stopped their tenure during probation period and become jobless. It's obvious that to gain the benefit of new offer as more attractive remuneration package, higher position, new knowledge exchange, better working location, etc... Job seeker has to trade off his/ her job security and other obvious benefits.

Principle 2 - The opportunity cost:

The opportunity cost is the cost of something what you give up to get that item. When making decision, decision makers should be aware of the opportunity costs

that accompany each possible action. When job seekers look for new job openings, the opportunity cost is time, money and efforts he/ she has to spend to search information, prepare application documents and attend interviews. Other invisible cost which is difficult to measure is the privacy to be disclosed during the interview. Most of the recruiters are aware of their responsibilities and commitment to keep the candidate's information confidentially. However, they can't promise totally to follow this rule due to the job change of their staffs who involve to recruitment process.

Principle 3 - Rational people think at the margin

A rational decision maker takes an action if and only if the marginal benefit of the action exceeds the marginal cost. This principle is the consequence of these above principles if applying to job seekers' behavior. As we have explained the opportunity cost of job seeker when trading off their current job for new job vacancies, job seekers consider to choose kind of recruitment sources which cost them less and bring more benefit than other sources. Furthermore, job seekers who handle high level positions are much afraid of revealing privacy. For them, headhunting or recruitment referrals, agency are more trustworthy sources than walk-ins; to post their resume on online recruitment website or directly applying.

Principle 4 - People respond to incentive

People make decisions by comparing costs and benefits, their behavior may change when the cost and benefit change. People change their behavior in respond to the incentive they face. Job seekers will choose which recruitment sources can offer to them higher benefit for the same level of job or they can use less resources to gain the offer. They also consider which sources they can get higher probability of job offer.

Theory of Customer Behavior

Sheth & Mittal (2004) classified products and services into different sectors. Recruitment services belong to business sector including management training and consulting services, employment benefits services, etc.

Regarding to the roles of customer, also Sheth & Mittal (2004) stated that customer can play three different roles in the marketplace transaction: User, Buyer and Payer.

The user is the person who actually consumes or uses the products or receives the benefits of the services. In recruitment agency, job seeker can be classified as User. About the reasons for role specification, *Lack of Time* and *Free from service fee* can be discussed to feature why a certain group of labor forces choose RA when seeking for new job.

All customer behavior is driven by needs and wants, by the value received through the use, the acquisition of products or services. Theory of customer behavior explains why services value, service quality are key factors which recruitment services have to focus on to attract job seekers.

III. Research Methodology and Findings

Research Methodology

Target of the research is white and yellow collar workers currently working for nongovernmental, FDI, big local organizations in Ho Chi Minh city. The targets have at least 03 years experience, salary range VND 6 to 50 Million per month. The convenient sampling method is applied. There is 148 valid responds. A questionnaire with 29 items aim to find out job seekers' assessment of job vacancies; agencies and recruitment recruitment consultant characteristics and influences to their attention and selection RA when searching new job. Questionnaire uses Likert 05 scales. Research result is analysed by Exploratory Factor Analysis (EFA) method, measurement of scales tested by Cronbach Apha value. After 02 times of analysing data by Varimax rotation technique, 04 constructs are eliminated.

The result of qualitative research shows that there are 25 variables groups into 04 key factors influence to the selection of RA by job seekers when searching new job vacancies:

- 1. Job vacancy characteristics & attractiveness: The usefulness and transparency of information in regard to vacancy profile; Challenging job; Highpaid job; Preferred working location; Convenience of job location
- 2. Recruitment agency characteristics: RA has experienced consultants; Strong customer - base and well-known High clients(recruiters); frequency of updated information on website; Usefulness of the tests: consultancy; Usefulness of consultancy services; Quality of consultancy services; High fill rate; Time to fill a vacancy; Satisfaction to new offer.
- 3. Recruitment consultant's competences: Experience of consultants; Recruitment skill of consultants; Conversation skill; Foreign language skill; Appearance and grooming; Consult to candidate appropriate information about vacancy and recruitment procedure and quick feedback and advise appropriate information/ next steps for candidates
- *4. Convenience of interview by RA*: Place of the interview; Time of the interview; Duration of the interview

Factors influence job seekers to select recruitment agencies for new job vacancies

The result of EFA shows that there are 04 key factors, in which 02 factors divided into 02 sub groups, influence to the selection of RA by job seekers when searching new job vacancies.

Table 1 Factor loading result

		Factor loading			
Factor 1	Job vancancy characteristics & attractiveness	1,000	2,000	3,000	4,000
VA1	The usefulness and transparency of information in regard to vacancy profile.	0,663			
VA2	Challenging job	0,837			
VA3	High-paid job	0,789			
VA4	Preferred working location	0,799			
VA5	Convenience of job location	0,661			
Factor 2	Recruitent agency characteristics				
2.1	Recruitment consultant influences				
QD2	RA has experienced consultants		0,837		
QD6	Strong customer – base and well-known clients (recruiters)		0,814		
QD7	High frequency of updated information on website		0,578		
2.2	Services and efficiency quality				
QD8	Usefulness of the tests		0,516		
QD9	Career consultancy		0,868		
QD10	Useful of consultancy services		0,846		
QD11	Quality of consultancy services		0,861		
QD12	High fill rate		0,723		
QD13	Time to fill a vacancy		0,752		
QD14	Satisfaction to new offer		0,642		
Factor 3	Recruitment consultant's competences				
3.1	Recruitment consultant's influences				
RC1	Experience of consultants			0,744	
RC2	Recruitment skill of consultant			0,858	
RC3	Conversation skill			0,679	
RC4	Foreign language skill			0,626	
RC5	Appearance and grooming			0,627	
3.2	Recruitment consultant and compliances				
RC6	Consult to candidate appropriate information about vacancy and recruitment procedure			0,941	
RC7	Quickly feedback and advise appropriate information/ next steps to candidates			0,937	
Factor 4	Convenience of interview by RA				
IT1	Place of the interview				0,854
IT2	Time of the interview				0,913
IT3	Duration of the interview				0,653

'Recruitment **Factor** Agency Characteristics' is considered as the most important factor. This result is rationale and logic if considering the advantages versus disadvantages of many recruitment sources on the viewpoint of job seekers. When coordinating to RA, job seekers benefit the consultancy services. They are provided appropriate information about the vacancy, employer. Besides, recruitment consultant advises them how to leverage their pro and improve their cons to increase the probability to be offered. Another important thing is to assess the correlation between new vacancies to candidate's career development, objective. Recruitment consultant with consistent and details information of employer, strong recruitment competences can provide efficient advice. These reasons prove that variable 'Career consultancy', 'Quality of consultancy services' and 'RA has experienced consultants' are the highest important assessment of job seekers regarding to their overall evaluation of RA' characteristics.

Factor 'Convenience of interview by RA'

Referring the some models of recruitment and selection procedure, interview is the second step after candidate's resume is screened and invited to interview. All candidates are obviously aware of the high probability to be interviewed if their resume sent to recruiter from RA. Some standard operational key performance Indicators (KPI) practiced by RA:

- 3:1 is ratio between shortlisted candidates versus 01 vacancy
- 5:3 is ratio between total candidates interviewed versus to be shortlisted (they are qualified to introduce to recruiter)
- 2:3 is ratio between candidates are 01st interviewed by recruiter on total 03 shortlisted candidates

From the above ratio, we can estimate that if job seekers are invited to interview by RA, they have at least 20% probability to be interviewed by recruiter. This ratio is extremely high if comparing to the application on online recruitment website⁴. Higher convenience of interview is absolutely an advantage for RA to approach their job seekers and attract them to be their candidates.

Variable 'Time of the interview' and 'Place of the interview' is highly concerned by job seekers. This result is a point for recruitment consultants consider when arranging interview, especially who handle supply chain – logistics segment.

Factor 'Recruitment consultant 'competences

This factor is very correlation to other factor 'Recruitment Agency Characteristics' and Factor 'Convenience of interview by RA'.

RA controls services quality by well systematic operational procedures, ERP system and qualified experienced manpower. The compliances of recruitment consultants gain the highest concerns of job seekers. Job seekers highly appreciate the details information and feedbacks about the vacancy, recruitment procedure and results of interviews by both RA and employers.

Compare to other recruitment sources, job seekers if applying through RA receive details feedback from recruiter. They are recognized their strength their suitability, then they accept their weakness and improve it. Variable 'RA has experienced consultants' is also high concerns of job seekers. One of the influences of RA to job seekers is the strong customer-base and customers' reputation. This result proves that RA can differentiate its influences by setting up exclusively partnership to some key customers who have their significant reputation and maintain strong relation to other big recruiters.

⁴ Reference: number of viewers versus job openings posted on www.vietnamworks.com dated Dec 10th 2010

Factor 'Job vacancy characteristics and attractiveness'

It's not surprised when job seekers assess the influences of this factor to their selection of RA is less important than other 03 factors. If the recruiters are not exclusive client, the vacancy is posted on many

recruitment sources. So the attractiveness of vacancy belongs to how job seekers assess vacancy's challenge ('Challenging job'). Item 'Preferred working place' is also an important concern which attracts the intention.

Table 2 Cronbach Alpha value of each factor

Factor name	Factor name Items			
	VA1 The usefulness and transparency of information in regard to vacancy profile			
Factor 1:	VA2 Challenging job			
Job vancancy characteristics &	VA3 High-paid job	0,807		
attractiveness	VA4 Preferred working location			
	VA5 Convenience of job location			
	QD2 RA has experienced consultants			
	QD6 Strong customer – base and well-known clients (recruiters)			
	QD7 High frequency of updated information on website			
	QD8 Usefulness of the tests			
Factor 2:	QD9 Career consultancy	0.976		
Recruitent agency characteristics	QD10 Useful of consultancy services	0,876		
	QD11 Quality of consultancy services			
	QD12 High fill rate			
	QD13 Time to fill a vacancy			
	QD14 Satisfaction to new offer			
	RC1 Experience of consultants			
	RC2 Recruitment skill of consultant			
Factor 3:	RC3 Conversation skill RC4 Foreign language skill			
Recruitment				
consultant' competences	RC5 Appearance and grooming	0,849		
	RC6 Consult to candidate appropriate information about vacancy and recruitment procedure			
	RC7 Quickly feedback and advise appropriate information / next steps to candidates			
Factor 4:	IT1 Place of the interview			
Convenience of				
interview by RA				

Table 3
Reliability test results ranking by descending importance

		Sample size	Min	Max	Mean	Std. Devia- tion	Factor loading
Factor 3.2	Recruitment consultant and compliances	148	1	5	4,243	0,784	
RC6	Consult to candidate appropriate information about vacancy and recruitment procedure						0,941
RC7	Quickly feedback and advise appropriate information/ next steps to candidates						0,937
Factor 1	Job vancancy characteristics & attractiveness	148	1	5	4,062	0,502	
VA2	Challenging job						0,837
VA4	Preferred working location						0,799
VA3	High-paid job						0,789
Factor 2.1	Recruitment consultant influences	148	2	5	4,018	0,571	
QD2	RA has experienced consultants						0,837
QD6	Strong customer – base and well-known clients (recruiters)						0,814
QD7	High frequency of updated information on website						0,578
Factor 3.1	Recruitment consultant's influences	148	2	5	3,805	0,502	
RC2	Recruitment skill of consultant						0,858
RC1	Experience of consultants						0,744
RC3	Conversation skill						0,679
RC5	Appearance and grooming						0,627
RC4	Foreign language skill						0,626
Factor 2.2	Services and efficiency quality	148	2	5	3,786	0,606	148
QD9	Career consultancy						0,868
QD11	Quality of consultancy services						0,861
QD10	Useful of consultancy services						0,846
QD13	Time to fill a vacancy						0,752
QD12	High fill rate						0,723
QD14	Satisfaction to new offer						0,642
QD8	Usefulness of the tests			1		1	0,516
Factor 4	Convenience of interview by RA	148	2,333	5	3,478	0,544	
IT2	Time of the interview						0,913
IT1	Place of the interview			1		1	0,854
IT3	Duration of the interview					1	0,653

Independent sample *t*-test conducted for 02 different responses working in services and supply chain / logistics shows that there is statically significant in assessing the influence and importance of factor – 'Convenience of interview by RA' by Supply Chain / Logistics respondents. In HoChiMinh city, most of 03rd party logistics companies set up warehouse system outside central city or

suburbs. So job seekers who work in this industry are difficult to arrange interview with recruitment agency within working hours or 01 hour after work due to distant travel. To successfully arranging interview with them, recruitment consultant has to be flexible in time and place of interview even interview scheduled on weekend. Candidates who work in services are more flexible in interview if they are invited.

Table 4
Statistics on Independent —Samples T-Test — Factor 4

		Factor 4		
		Equal variances assumed	Equal variances not assumed	
Levene's Test for Equality	F	1,196		
of Variances	Sig.	0,277		
	Т	-2,236	-2,170	
	Df	96	77,365	
T test	Sig. (2-tailed)	0,028	0,033	
	Mean Difference	-0,248	-0,248	
	Std. Error Difference	0,111	0,114	

Table 5 Variable's mean in Factor 4

		Services	Logistics/ Supply Chain
QD20	Place of the interview	3,43	3,55
QD21	Time of the interview	3,38	3,70
QD22	Duration of the interview	3,29	3,59

IV. Recommendations

Solution 1: Setting up standard to "filter clients"

Most of RA have set up and practiced standard operation procedure (SOP) to control their services quality, especially in qualifying candidates. However, standard to "select" clients (recruiters) is not common practiced. Unqualified clients may cause strong impact to the reputation and services of RA and lead to low efficiency because clients ignore some procedures in recruitment and selection such as providing interviews' feedback; cancelling the job order without clear explanation or inconsistent in their requirements.

Solution 2: Enhancing the quality of recruitment consultants

RA focuses on the quality of career consultancy by enhancing the manpower force. Hard skills of consultants as their knowledge, experience and ethics should be considered as 'must' requirement because soft skills (communication, negotiation, presentation, etc) can be trained in short term.

Solution 3: Communicate "Value proposition"

Value proposition can be considered to apply for this service in order to change the perception of majority of job seekers who never think of using this service or do not trust on the value of this service. Communicating the benefit of time saving, free consultancy and convenience RA can offer to job seekers versus other recruitment sources.

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