RECRUITMENT AND JOB SEARCH APPLICATION

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University Utara Malaysia (UUM) 2011

Recruitment and Job Search Application

A project submitted to Dean Awang Had Salleh Graduate School of Arts and Sciences in partial fulfillment of the requirements for the degree of Master of Science (Information Technology (IT)) University Utara Malaysia (UUM)

 $\mathbf{B}\mathbf{y}$

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Abstract

Web based online applications become the most useful tools to access the information about job applicants and job applications are accessible at the press of a button. The progress of Internet and World Wide Web technology brings the traditional recruitment process to web based recruitment. A recruitment and job search application system allow candidates to search for jobs anywhere anytime, helping people to find suitable work relevant to their needs. This study focused on how to recruit the job seeker through the internet, where it is expensive for job seekers to find jobs in the traditional way. It is also the problem for the employers to find suitable candidates regardless of gender, location, or nationality. The main purpose of this project is to enable employers to search for suitable candidates according to the requirements of organization, as well as allowing job seekers to search and select the availability of jobs suitable for their needs. This problem is solved by using and applying the general methodology. Two types of criteria are selected and designed to improve the quality of result for job seeker and employer. The project use Java script and Database MYSQL, is tested using (Black Box Test (Functional testing)) for all functionality.

ACKNOWLEDGEMENTS

By the name of Allah, the Most Gracious and Most Merciful

Alhamdulillah and thank to Allah, the Most Merciful and the Most Compassionate which has given me the commitment and the strength to start and complete his study With the help and permission of Allah, I succeeded in finishing this project.

My endless appreciation goes to my supervisor, Assoc Professor Wan Rozaini Sheik Osman, for her invaluable input and guidance, patience, encouragement, and advice during the study. Indeed, without her support and guide this study would have never been possible.

Throughout the entire study process, my strongest source of motivation and inspiration has been due to the undying love, support, encouragement, blessing and pray from my beloved wife, **Majd Ahmed Jumaah**, **my daughter Lamar** and my brothers in law **Mohammed Ahmed Jumaah and Omer Farouk Ibraheem**. In addition, thankful to all member of **My Family** (**Layth**, **Miami**, **Mohanad**, **Murooj** and **Yahya**) respectively for their understanding and patience.

Special thanks to my colleagues and friends especially **Mohammed F R Anbar and Ali Khalil Salih** for their help and support

Last but not least, not forgotten to thank to all my friends and all who have contributed to the success of this study, directly or indirectly

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CHAPTER ONE

INTRODUCTION

1.1 OVERVIEW

Information Computer Technology (ICT) has affected the latest development in all areas of life, reduced the time to complete processes and projects, different sizes, showed how the globe has became a small village. ICT linked computing devices and allowed people to communicate with each other to create networked information systems based on a common protocol. At the present time a lot of people find it difficult to get a suitable job. Searching for a job can be done through the advertisements in magazines, newspapers, or through job centers. On the other hand, many employees are not satisfied with their jobs due to several reasons. One of these reasons can be the lack of satisfaction as the job seeker is selected by the employer for an unsuitable position. For example, an Engineer works in an administrative position not in a technical field where he/she was trained in. This may lead people to quit their jobs and seek for another one. The constant mobility of workers will incur cost for the organizations and the individuals.

The contents of the thesis is for internal user only

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