CLOUD APPLICATION DEVELOPMENT

SKILL / JOB RECOMMENDER APPLICATION

LITERATURE SURVEY

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"Cloud storage and sharing services"

Authors:

Tanmay Anand, Abhinav Singh, Amansingh Panwarnmay Anand1*, Abhinav Singh2, Amansingh Panwar3

To create a web application that sends files from one email to another email using the SMTP protocol, which is handled in a server-based application. The main advantage of the project in this paper is that it provides a safe, reliable, and excellent tool for sharing files in any format. Also, it has infinite scaling capabilities. With a bit of weak in the code, it can be scaled to handle heavy file loads. The Cloud-based file sharing approach is proposed to provide the following services for external data confidentiality, secure data sharing within the group, protect data from unauthorized access of officials within the group and provide time and number of file access to users. Whenever information sharing among a bunch arises, the file owner sends the user uploads the file on the application and then shares it using the send API. This creates a safe medium of sharing of files and user in control of the data in the whole process of sharing the files.

"A Study of Linkedin as an Employment Tool for Job Seeker & Recruiter"

Authors:

Dr. Ajay Bhardwaj, Nitin Yadav2

The purpose of this research was to present a systematic review of literature on 'LinkedIn as an Employment tool'. This study covers different fields which is related to employment and could be performed through LinkedIn like: recruitment, selection, personality test, endorsement, job recommendation, background check, talent search, LinkedIn features (e.g. Apply, Easy Apply, LinkedIn Salary etc.), job seeker's perception, employer's perception and so on. This research will give a brief summary of LinkedIn's applicability as an employment tool and will help recruiters as well as job seekers to make better decisions while using LinkedIn for employment purpose. The limitation of this study is that the research is a secondary research and based on previously available relevant literatures only. Also, it was not possible to get access of all the relevant papers and hence some important factors might be missed.

Linkedin has become one of the most known social networking portals in terms of global professional connections, networking, job postings, hiring and much more in relevance to employment opportunities. Also, this study has taken the employers' and the prospective candidates for job and employees' perspective, including factors such as recruitment, selection, job opportunities, internal official communication on Linkedin, professional networking, ease of access, less expensive communication tool etc. Linkedin users (285 respondents) were randomly selected from the region of Karachi and were provided the employer's and employee's survey questions to be filled respectively. The results revealed that Linkedin is still not adopted in businesses for the recruitment purposes. It is currently being used by some giant multinational companies for job postings, recruitment and maintaining professional connections.

"Students / Job seekers find their desired job based on their Skillset"

Authors:

Shaha Alotaibi

The Internet-based recruiting platforms become a primary recruitment channel in most companies. While such platforms decrease the recruitment time and advertisement cost, they suffer from an inappropriateness of traditional information retrieval techniques like the Boolean search methods. Consequently, a vast amount of candidates missed the opportunity of recruiting. The recommender system technology aims to help users in finding items that match their personnel interests; it has a successful usage in e-commerce applications to deal with problems related to information overload efficiently. In order to improve the e-recruiting functionality, many recommender system approaches have been proposed. This article will present a survey of e-recruiting process and existing recommendation approaches for building personalized recommender systems for candidates/job matching.

"Integrating Intelligent CHATBOT for Job recommendation application"

Authors:

Prof.Prajakta Jadhev, Alim Samnani

A chatbot is a software application that replaces a live human agent to conduct a conversation via text or text to speech. It is designed to behave like a human would behave in that conversation. In this system, we demonstrate a Chabot that

uses Artificial Intelligence to produce dynamic responses to online client enquiries. This web-based platform provides a vast intelligent base that can help humans to solve problems. The chatbot recognises the user's context, which prompts an intended response. Because this is a dynamic response, the user's desired response will be generated. This also uses a machine-learning algorithm to learn the chatbot by experiencing various requests and responses. Chatbots come to use in numerous fields of our daily life. Because AI enhances the human touch in every communication, chatbots are becoming increasingly robust. It triggers accurate responses after understanding a user's query. Its objective is to reduce human dependency in every organisation and reduce the need for different systems for different processes.