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# ANALYSIS OF THE IMPACT OF TALENT ACQUSITION THROUGH SOCIAL MEDIA CHANNEL ACROSS IT AND MARKETING SECTOR

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### **ABSTRACT**

This thesis will investigate the changing landscape of talent acquisition strategies in the context of social media acquisition, with a particular emphasis on the role and impact of these platforms. Today's businesses are increasingly incorporating social media platforms as a vital component of their talent acquisition and hiring initiatives. This analysis focuses on the ways in which social media can be utilized to attract, assess and secure talent.

Using mixed methods, the study applies both qualitative and quantitative research techniques to gain an indepth understanding of the subject matter. Additionally, a quantitative analysis of recruitment data, including application success rates, time to fill metrics, and cost effectiveness, will be conducted.

Among the primary areas of focus are the identification of social media platforms that promote talent acquisition, the effectiveness of employer branding through social networking sites and other channels, how targeted advertising impacts candidate recruitment, diversity, and inclusion, among others, as well as the influence of relevant social networks on the talent pool. The study seeks to gauge how well the candidate experience aligns with their employer brand and the organization's ability to attract and retain top talent.

This research is anticipated to offer valuable information to both academics and practitioners in human resource management. Realizing the implications of social media in talent acquisition and recruitment can help companies optimize their efforts to attract and retain high-caliber workers in a highly competitive job market.

### I. INTRODUCTION

The process of locating, luring, assessing, and employing qualified people to fulfil the present and future demands of an organization is known as talent acquisition. It is a strategic approach to workforce planning and management that emphasizes hiring top personnel to further the development and success of an organization.

Employers and groups can find the best candidates by using a strategic approach to talent acquisition that is based on the notion of creating high-performing teams.

A methodical technique is used to find, screen, interview, and choose top talent in order to hire workers who will ultimately benefit the business. Finding and hiring the right individuals in a highly competitive market requires careful consideration of a number of aspects, which in turn improves work satisfaction and retention.

Organizations need to acquire talent effectively if they want to innovate, stay competitive, and adjust to shifting market conditions. It entails not just identifying people with the necessary abilities but also evaluating how well they mesh with the organization's beliefs and objectives, as well as how well they have room to grow and fit into the culture. personnel acquisition is frequently a component of a larger personnel management plan, which includes initiatives for employees' growth, engagement, and retention over the course of their employment with the company.

Social media platforms have greatly enhanced the effectiveness of traditional talent acquisition strategies in today's recruitment scene. Social media platforms have developed into vibrant ecosystems where professionals network with peers in the field, market their abilities, and look for job openings. This change has forced businesses, especially those in the marketing and information technology (IT) industries, to reevaluate their hiring practices and take advantage of social media's ability to attract talent.

Organizations have a multitude of opportunities and problems when it comes to the convergence of social media and talent acquisition. On the one hand, social media sites like Facebook, LinkedIn, and Twitter provide recruiters with unrivalled access to a large pool of prospective candidates and allow them to interact with people who have the knowledge and experience that IT and marketing organizations are looking for.



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Additionally, recruiters may use social media to visually engage and communicate with potential candidates while showcasing their company culture, values, and job openings. This improves employer branding and draws in top talent.

But to use social media for talent acquisition effectively, one must have a deep awareness of the audience demographics, platform dynamics, and best practices. Additionally, social media broadens an organization's search for talent, but it also adds complexity to the process of sorting through a lot of applications, determining a candidate's suitability based solely on their online profile, and reducing bias in the hiring process.

A deliberate approach to social media talent acquisition can be quite beneficial for the IT and marketing sectors in particular. Social media offers an avenue to find and connect with people with specialized knowledge in fields like cybersecurity, data analysis, and software development, which are highly sought after in the IT industry. Similarly, social media is a great place to find people with a flair for community management, digital marketing, and content creation. These skills are particularly valuable in the marketing industry, where applicants must possess creativity, digital literacy, and trend recognition.

#### **INDUSTRY PROFILE**

## **Industry Profile: Information Technology (IT) Sector**

Many different types of businesses that are engaged in the creation, application, and administration of computer-based information systems and technologies are included in the Information Technology (IT) industry. This industry is defined by dynamic market changes, quick innovation, and a steady need for qualified workers. An outline of the major facets of the IT industry that are pertinent to the thesis topic is given below:

- Technical Innovation: The IT industry is at the vanguard of technical innovation, spearheading breakthroughs in fields like the Internet of Things (IoT), artificial intelligence, cloud computing, cybersecurity, and data analytics. Talent possessing specialized skills and knowledge is highly sought after due to these advances.
- Work Diversity: IT organizations range from large international enterprises to startups and small businesses in terms of size, scope, and specialization. There are many different types of jobs in the IT industry, such as project managers, network engineers, data scientists, software developers, and cybersecurity experts.
- Worldwide Talent Pool: Professionals from a variety of backgrounds contribute to the growth and development of the IT industry, which has a worldwide talent pool. Geographically limited talent acquisition prospects have been further widened by remote work and digital cooperation.
- Skills Shortage: In spite of the strong demand for IT specialists, the sector is confronted with issues pertaining to a lack of skilled workers in a few highly specialized fields. IT organizations face substantial hurdles in attracting and maintaining top people with in-demand skills, which fuels intense rivalry for qualified candidates.
- Competitive Environment: To preserve their competitive edge and spur innovation, businesses in the fiercely competitive IT sector are fighting for the best staff. In this cutthroat market, employer branding, benefits packages, and chances for professional progression are essential for drawing in and keeping top personnel.

## **Industry Profile: Marketing Sector**

Businesses that market and sell goods and services via a variety of media, such as digital platforms, experiential marketing, and traditional media, are included in the marketing industry. Digital marketing has become a dominant force in the industry in recent years, changing how businesses interact with customers and establish their brands. An outline of the main facets of the marketing industry that are pertinent to the thesis topic is provided below:

- Digital Transformation: Online advertising, social media marketing, search engine optimization (SEO), content marketing, and influencer relationships have all become increasingly important in the marketing industry. Marketers have never-before-seen possibilities to reach specific groups and gauge the success of their campaigns through digital media.
- Data-Driven Marketing: The way businesses evaluate customer behavior, tailor marketing messages, and calculate return on investment (ROI) has been completely transformed by data analytics and marketing



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automation tools. Marketers are depending more and more on data-driven insights to improve their campaigns and stimulate company expansion.

- Marketers use a multichannel strategy to reach customers across a range of touchpoints, such as websites, mobile apps, email, social media platforms, and search engines. Effective marketing strategies require seamless consumer experiences and channel integration.
- Content Creation and Engagement: Brands create a variety of content types, such as articles, films, infographics, podcasts, and interactive experiences, as part of their content marketing strategy, which are at the core of contemporary marketing tactics. Social media platforms are important means of distributing interesting content and creating communities around brands.
- Agile Marketing Practices: To improve flexibility, collaboration, and responsiveness to market changes, marketing operations are increasingly implementing agile approaches, which are derived from software development. To stay ahead of the competition, agile marketing teams place a high value on experimentation, quick iterations, and data-driven decision-making.

## II. REVIEW OF LITERATURE

The advent of social networking platforms has brought about a change in a number of corporate activities, one of which is talent acquisition. Using social media for recruitment has grown in popularity, especially in the Information Technology (IT) and Marketing industries where qualified workers are in great demand. In order to better understand the effects of talent acquisition through social media platforms in the IT and marketing sectors, this literature review will look at previous studies and findings. It will also highlight important themes, trends, and organizational implications.

#### 1. Trends in Social Media Recruitment:

Studies show that an increasing number of different industries are using social media platforms for hiring. Research by Doherty and Manoogian (2014) and Kaplan and Haenlein (2010) demonstrate how social media recruitment tactics are becoming more and more popular because of their affordability, accessibility, and capacity to target passive applicants. In the highly specialized fields of marketing and information technology, companies are using social media to reach a larger talent pool and interact creatively with prospective employees.

## 2. Recruitment Through Social Media: Is It Effective?

Numerous investigations have examined the efficacy of social media recruitment tactics in drawing in and keeping skilled personnel. Van den Born and van Witteloostuijn's (2013) study, for example, discovered that companies using social media for hiring reported greater levels of job satisfaction and applicant quality. Comparably, according to a 2016 research by the Society for Human Resource Management (SHRM), 84% of businesses utilise social media for hiring, citing advantages including higher candidate involvement and quicker time to hire. Social media recruiting has become a strategic necessity for businesses looking to obtain a competitive edge in the highly competitive IT and marketing sectors.

## 3. Engagement with Candidates and Employer Branding:

Social media platforms provide organisations the chance to improve their employer branding and establish a more personal connection with prospective recruits. According to research by Highhouse et al. (2017), companies that have a strong employer brand are more likely to draw in and keep top personnel. IT and marketing organisations may set themselves out as employers of choice and draw candidates who share their values by displaying company culture, values, and employee testimonials on social media sites like Glassdoor, LinkedIn, and Twitter.

### 4. Problems and Restrictions:

Notwithstanding the advantages of social media recruiting, companies encounter a number of obstacles and restrictions when putting it into practice. Dineen et al. (2017) conducted research that highlights issues with algorithmic biases, privacy, and data security in social media hiring procedures. Additionally, selecting and screening candidates may be difficult due to the massive amount of applications received via social media networks. In the IT and marketing industries, where hiring quality is critical, overcoming these obstacles is essential to guaranteeing the efficiency and equity of social media hiring procedures.



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### 5. Prospective Routes and Consequences:

In the future, researchers and professionals will be devoting more time to investigating new developments and optimal methods in the field of social media hiring. Parry and Tyson's (2018) research highlights the significance of coordinating social media recruitment tactics with more general talent acquisition targets and organizational objectives. Moreover, candidate matching, personalization, and predictive analytics skills could be improved by incorporating artificial intelligence (AI) and machine learning technology into social media recruitment platforms.

In summary:

In conclusion, research on the effects of social media channels on talent acquisition in the IT and marketing domains highlights the increasing importance of social media recruitment tactics in the current digital environment. Even if social media presents previously unheard-of chances for reaching and interacting with talent, businesses still need to overcome issues with data security, privacy, and algorithmic biases in order to get the most out of their hiring processes. IT and marketing organizations can obtain a competitive edge in attracting, hiring, and retaining top personnel in their respective industries by strategically and ethically utilizing social media platforms.

## III. RESEARCH METHODOLOGY

### 1) Sample Size:

The study will involve a sample size of 50 participants, comprising HR practitioners, talent acquisition specialists, and organizational leaders with experience in social media recruitment.

## 2) Research Design:

Analysing existing studies on talent acquisition through social media.

Conducting a comparative analysis of industries using traditional methods versus those incorporating social media.

## 3) Data Collection Method:

Utilizing quantitative method.

Collecting data through surveys and content analysis of social media talent acquisition strategies.

#### 4) Sampling Techniques:

Random sampling or purposive sampling of organizations across industries.

Stratified sampling based on the size and nature of the organization.

#### 5) Analysis Techniques:

Quantitative Analysis:

Statistical tools like regression analysis to measure the correlation between social media recruitment and talent acquisition success.

Comparative analysis of key performance indicators (KPIs) between organizations using and not using social media.

#### 6) Research questions

- How do IT and Marketing companies utilize social media channels for talent acquisition, and what are the predominant recruitment strategies employed?
- What future trends are anticipated in social media recruitment for the IT and Marketing sectors, and how do organizations plan to adapt their recruitment strategies to accommodate these trends?

### 7) Hypothesis

• Null Hypothesis (H0): IT and marketing organizations use social media platforms for talent acquisition in substantially different ways.

Alternative Hypothesis (H1): IT organizations use social media platforms for hiring in a different way than marketing organizations, and each industry uses a different approach to hiring.

• Null Hypothesis (H0): Organizations do not intend to modify their recruiting methods in response to the lack of projected future trends in social media recruitment for the IT and marketing sectors.

Alternative Hypothesis (H1): Organizations in the IT and marketing sectors will need to modify their recruitment strategies in order to stay competitive in luring top talent. These trends include AI-driven



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candidate matching, virtual recruiting events, and gamification of recruitment processes. These developments are expected to have an impact on social media recruitment.

#### IV. DATA ANALYSIS AND INTERPRETATION

The main motive of the study is to analyze the "Analysis Of The Impact Of Talent Acquisition Through Social Media Channel Across It And Marketing Sector".

This chapter includes the systematically presentation of the data and analysis of the data, data which is collected from respondents. 75 copies of questionnaire were distributed and 50 responses were retrieved. This gave a response rate of return of 66.67%.

The study answered the following research questions:

- How do IT and Marketing companies utilize social media channels for talent acquisition, and what are the predominant recruitment strategies employed?
- What future trends are anticipated in social media recruitment for the IT and Marketing sectors, and how do organizations plan to adapt their recruitment strategies to accommodate these trends?

#### V. FINDINGS

- 1) With a significant 72% utilisation rate among recruiters, LinkedIn stands out as the leading platform for talent acquisition, demonstrating its critical role in professional networking and recruitment across the IT and marketing industries.
- 2) According to a large 92% of respondents, social media networks are either somewhat or effectively effective in attracting competent candidates. This implies that their importance in talent acquisition initiatives has been acknowledged.
- 3) The research shows that social media sites are heavily relied upon for sourcing talent, accounting for 90% of all hiring. This emphasises how important social media is to the hiring process in the marketing and IT industries.
- 4) The effectiveness of social media recruitment varies depending on the role, although it is most effective in filling technical/IT roles (34%) and marketing/sales positions (44%). This emphasises how crucial it is to modify recruitment tactics to fit particular job categories.
- 5) According to success metrics, social media recruiting has produced real benefits such as a remarkable 40% increase in applications, 26% in the sourcing of candidates of higher quality, and 6% shorter hiring times. These measurements attest to social media's effectiveness in improving recruitment results.
- 6) Although social media recruiting works well, there are some issues with it. Targeting the appropriate audience, protecting privacy and data, competing with other companies, and preserving business branding are important considerations. Optimising social media recruitment techniques requires addressing these obstacles.

## VI. CONCLUSION

As a result, the research emphasizes how important social media is to the IT and marketing industries' efforts to find talent. Organizations use a variety of recruitment techniques, such as posting jobs regularly, utilizing tools like LinkedIn Recruiter, and implementing engagement strategies, in light of LinkedIn's rising status as the primary platform. Notwithstanding its efficacy, obstacles including audience targeting, privacy issues, and upholding employer branding continue to exist. Organizations are anticipating future trends include more use of artificial intelligence, integration of virtual reality, and diversity initiatives in social media recruitment.

They want to adjust by coordinating their tactics with these developments, resolving legal issues, and incorporating candidate input for ongoing improvement. All things considered, social media recruiting continues to play a crucial role in the changing talent acquisition scene in the IT and marketing sectors, influencing future recruitment tactics.

- 1) Make the most of LinkedIn's predominance by giving it top priority when hiring new employees and making sure you have a strong online presence and engaged workforce.
- 2) To reach a wider pool of possible candidates, consider utilising social media platforms such as Indeed, Facebook, Twitter, and LinkedIn in addition to the industry standard, LinkedIn.



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- 3) To encourage candidate involvement and interaction, invest in a variety of diverse engagement methods on social media, such as frequent updates, sharing pertinent content, and timely responses
- 4) Take proactive steps to address privacy and data protection issues by making sure that laws like the GDPR are followed, getting permission from candidates, and stressing the importance of strict privacy settings.
- 5) To stay ahead of the curve and draw in top talent, get ready for new trends in social media recruitment, such as AI-driven sourcing, virtual reality integration, and diversity initiatives.
- 6) To keep talent acquisition activities successful and flexible in the face of shifting trends, evaluate performance indicators on a regular basis, take candidate feedback into account, and improve recruitment tactics.

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