

The Exploration of Improving the Quality of Employment for the Post-graduates in Information Discipline

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Abstract

China is a powerful nation in the electronic information industry, which has become a pillar industry in our economy. With the development of the electronic information industry, the employment problem of postgraduates in information subject has become increasingly prominent. In the meanwhile, The employment of graduate students has changed with time. We pay attention to the quality of employment rather than the employment rate. There are many reasons that affect the employment quality of postgraduates. This paper analyzes some factors that affect the employment quality of postgraduates in information subject. By seeking methods to improve the employment quality of postgraduates in information subject, We want to promoting more and more high-quality employment.

Keywords

Electronic Information, Information Subject, Postgraduate Employment, Employment Quality.

1. Introduction

In recent years, China's electronic information industry is changing with each passing day in the context of rapid development of science and technology. The continuous development of new generation electronic information technologies such as cloud computing, big data, Internet of Things, mobile Internet, and artificial intelligence is driving profound changes in the electronic information industry. The development of the electronic information industry has become an indispensable part of economic and social development. Especially in the rapid development of society, the continuous optimization and upgrading of the industrial structure has led to a surge in the talent and demand for electronic information professionals. Postgraduate students are the high-level talents needed for China's social and economic development, and are the important talent support for the country to implement a talent-driven country and an innovation-driven development strategy. Postgraduate students in information subject face the development trend of today's society, and the employment status shows the characteristics of large market demand, employment in multiple industries, wide employment areas, high employment rate and uneven employment quality. President Xi Jinping pointed out in the report of the 19th National Congress: "We will improve the quality of employment and raise people's incomes. Employment is the biggest livelihood. We will continue to implement the strategy of giving priority to employment and a proactive employment policy to achieve higher quality and full employment." How to improve the employment quality of postgraduates is an important problem in the employment of postgraduates in information subject.

2. Analysis of Factors Affecting the Employment Quality of Postgraduate Students in Information Subject

2.1. The Quality of Postgraduate Training Declines

In recent years, the postgraduate entrance examination has gradually become the best choice for most undergraduates, and the number of graduate students is increasing year by year. According to the statistics from China Education Online, there were 2.9 million applicants for master's degree programs nationwide in 2019, an increase of 520,000 or 21.8% over the previous year, which is the biggest increase in more than a decade. With the continuous expansion of the national graduate enrollment scale, the quality of graduate students' training has gradually declined. The gradual decline in the admissions standards for graduate students has led to a decline in the quality of graduate students. Meanwhile, the proportion of graduate tutors has not been supplemented by the expansion of enrollment, resulting in a serious shortage of "teacher-student ratio", and the guidance of graduate students cannot be guaranteed. There is also a graduate program that does not adapt to the development of society and the needs of the times to make timely adjustments. The cultivation of graduate students is out of touch with social needs.

2.2. The Change of Postgraduate Employment View

Due to the rapid development of information technology, emerging industries are emerging one after another, traditional industries are undergoing strategic transformation and upgrading, and information subject graduate students are in short supply. In addition, the salary level of employees in the electronic information industry has always been at a high position. Most of the graduates have received employment notices from multiple companies, and they have firmly grasped the initiative. Therefore, postgraduate students in information subject are no longer playing a role in some important positions to realize their own value. More is to regard the actual conditions as the first consideration, paying attention to remuneration, development prospects, employment areas and freedom of work, etc. Personalized and even irrational choices have led to the over-concentration of postgraduate employment in information subject, and the choice of employment units is relatively simple, resulting in fierce competition and adversely affecting the development of the industry, seriously affecting the quality of employment.

2.3. Unbalanced Development of the Information Industry

Affected by geographical location, natural conditions, local policies and other factors, there are "congenital" differences in economic development in different regions, and the regional development of electronic information industry is seriously uncoordinated. Since the reform and opening up, the coastal areas and some central cities have been stimulated by the influence of national policies to develop rapidly, and the electronic information industry has gathered. This has also caused the phenomenon that graduate students choose regional re-election work when making employment choices, plus graduate students' employment choices. At the time of mutual influence, there is a phenomenon of "professional mismatch" and "geographical integration" in graduate employment.

2.4. Postgraduate Employment System Is Imperfect

Graduate employment in universities is mainly centered on the employment of undergraduates, and graduate employment is often overlooked. Compared with undergraduates, the graduate student group presents diversity, complexity and particularity in the process of training and employment. The undergraduate employment system cannot be copied to graduate employment. In employment guidance, graduate employment guidance work is relatively lagging behind, and employment guidance is weak. The work content is limited to the

publication, transmission, statistics and employment policy announcement of employment information. The work form is limited to reports and lectures, lacking employment education for graduate students, career planning guidance, entrepreneurship education guidance, employment ability training, and practical links. The form is single and the content is boring, which cannot meet the urgent needs of the current information science graduate group. This copy of the employment guidance system for undergraduates directly affects the quality of employment for graduate students in information science.

3. Exploration on the Improvement of Graduate Employment Quality

3.1. Strictly Control the Quality of Training and Cultivate High-Quality Talents

In recent years, the development of China's information industry has been changing with each passing day, and a large number of new industrial clusters have emerged. In the past, the student training model has been unable to meet the needs of today's society. Therefore, the information discipline should take into consideration in the long run, improve the forward-looking development of the discipline, advance with the times, market-oriented, carefully study the market development trend, analyze market demand, timely adjust and reform the training objectives and training of graduate students. The system eliminates the lag of postgraduate training and trains graduate students as a new force to adapt to market development. In the process of cultivating graduate students, in addition to attaching importance to the basic learning ability and scientific research ability of graduate students, it is also necessary to cultivate the practical ability of graduate students. In the course setting, the content of postgraduate practice should be appropriately increased. In the daily management, rich and colorful practical activities should be organized to enhance the comprehensive quality of postgraduate teamwork, organization management and interpersonal communication. Cultivate graduate students to become comprehensive and high-quality talents with all-round development of morality, intelligence, body, beauty and labor.

3.2. Focus on Value Leadership And Establish A Correct Employment Concept

General Secretary Xi Jinping talked about the values of youth at the Peking University Teacher and Student Symposium at the May Fourth Youth Festival in 2014: "It's like wearing a button. If the first button is wrong, the remaining buttons will be wrong. The button of life is deducted from the beginning. "Graduate values influence the concept of employment. Postgraduate education is the last bridgehead before graduate students enter the society. It must also focus on the leadership of graduate values, especially the education of professional values. In the current society, the professional values of graduate students are influenced and impacted by "realism". Under such external demand, internal guidance is particularly important. Therefore, the information subject should strengthen the ideological construction of graduate students, educate graduate students to establish a correct and rational employment concept, encourage graduate students to combine professional to relevant industry employment, advocate graduate students to serve in grassroots areas in remote areas, and guide graduate students to establish the overall situation of serving rural economic revitalization. Consciousness, correctly handle the relationship between professional ideals and the profession itself, and promote the high-quality employment of graduate students.

3.3. Playing the Role of Mentor to Improve the Quality of Employment of Students

Ministry of Education document " Comments on the full implementation of the duties of the graduate tutor Li Deshu " (February 2018) clearly defines the mentor as the first person responsible for graduate training. Graduate tutors have a profound impact on graduate students, and the attitude and contribution of the tutors affect the quality of employment of

graduate students. Therefore, we should make full use of the main role of tutors in the daily training and employment guidance of graduate students, strengthen communication, link the quality of graduate employment with the performance of the tutors, establish a reasonable employment incentive mechanism, fully mobilize the enthusiasm of graduate tutors to participate in graduate employment work, and give graduate students personalized employment guidance and assistance, make full use of the industry resources of graduate tutors to recommend relevant jobs for graduate students, and jointly promote high-quality employment of graduate students.

3.4. Carrying Out Entrepreneurship Education to Replace Employment with Entrepreneurship

With the rapid development of information science and the emergence of new industries, graduate students, as high-level talents, have more knowledge and experience, which means that graduate students in information science will have more opportunities to start their own businesses. Postgraduate entrepreneurship is high-quality employment, in the "mass entrepreneurship, innovation" in the social background, to increase the exploration and practice of graduate entrepreneurship education, entrepreneurship instead of employment is very necessary. Therefore, in the process of postgraduate training, we should promote the integration of professional education and entrepreneurship education, cultivate the innovative spirit and entrepreneurial consciousness of graduate students, organize and carry out rich and varied training in innovation and entrepreneurship, enrich the entrepreneurial knowledge and experience of graduate students, enhance the core competitiveness of graduate entrepreneurship, strengthen policy guidance and increase the promotion of entrepreneurship. Inspire graduate students' entrepreneurial passion and create an environment of innovation and entrepreneurship.

3.5. Strengthening the Guidance Employment and Improve the Employment Service System

The transformation of the employment problem of graduate students in information subject requires graduate employment workers to actively change the concept of employment guidance, and strive to explore the construction of a full-scale, personalized employment guidance service system, and effectively improve the quality of graduate employment. In practice, it should be divided into three stages. The first stage should strengthen the professional cognition and value education, and guide the graduate students to establish a correct view of career choice. The second stage mainly strengthens the employment situation analysis and policy guidance, enhances the professional and technical ability and comprehensive quality of graduate students, pays attention to the improvement of employment ability, and guides the graduate students to accurately position themselves and identify their goals. The third stage should actively pay attention to the employment dynamics of graduate students, strengthen classification guidance, and do a good job in good service work, including the collection, collation and release of employment information, employment tracking survey and feedback.

4. Conclusion

Information technology leads the trend of world development, and the graduate students in information science are the advanced specialized personnel trained by the state, which is an important talent resource for realizing the Chinese dream of the great rejuvenation of the Chinese nation. Will directly affect the country's development and progress. Therefore, it is very important to improve the employment quality of graduate students in information science, whether it is in schools or information science should have a clear understanding, for the

development of graduate students in information science to create more favorable conditions, so that they quickly grow into the backbone of the country, to contribute to the country's construction and development.

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