Research on the Mode of Cultivating Talents of School-enterprise Cooperation in Computer Specialty

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ABSTRACT

The mode of personnel training in colleges and universities is a key issue related to the level of personnel training, quality and employment. In order to enrich the educational resources and fully meet the needs of the rapid development of the times, many colleges and universities have analyzed and improved the personnel training in colleges and universities under the mode of cooperation between schools and enterprises. For the computer professional, the traditional talent training mode has been unable to meet the actual needs of the school-enterprise cooperation model, the major colleges and universities should fully tap and make good use of existing resources to explore a more innovative, scientific and more appropriate personnel training model.

KEYWORDS

Colleges and universities, Computer professional, School-enterprise cooperation, talent development.

PREFACE

According to the report, in 2016 the number of college graduates in China increased to 765 million people, an increase of 38 million people in 2013, television, media, parents, the Ministry of Education are concerned about the graduates of the "employment difficult" problem. As a local undergraduate college how to compete in such a fierce market environment, cultivate a competitive advantage of the graduates, is a problem cannot be ignored. Employing enterprises on the overall quality, professional quality and other aspects also put forward higher requirements. At present, the level of cooperation between schools and enterprises continues to deepen, as an important output of high-quality talent, colleges and universities are constantly exploring more innovative and scientific personnel training mode, and the overall quality of college graduates are also rising. How to cultivate in the new situation to meet the needs of the community of computer professionals is placed in front of colleges and universities an important issue.

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STRENGTHEN THE GOVERNMENT AND ITS RELEVANT DEPARTMENTS IN CHARGE AND SUPERVISION

At this stage, with the depth of the school-enterprise cooperation continues to strengthen, the implementation of the personnel training model has gradually been widely recognized by the public. In order to avoid the cooperation between schools and enterprises in the form, as well as the slogan difficult to implement the situation, but also to effectively enhance the institutions and cooperative enterprises to communicate with the real promotion of school-enterprise cooperation in the healthy and sustainable development, The government and its relevant departments should pay full attention to play their own leading and supervisory role, not only to provide scientific and sound system of protection, but also appropriate to increase the implementation of relevant documents, In order to truly achieve institutions, enterprises are win-win goal, but also for students to provide better service.

PLAY THE ROLE OF CORPORATE SUPERVISION

Enterprises have to play a regulatory role, in order to maximize the sharing of schools, corporate resources, and truly achieve good cooperation and common progress. On this basis, enterprises should continue to enhance the enthusiasm of school-enterprise cooperation, and actively provide institutions with the appropriate platform resources, together with the institutions to develop scientific and personnel training model. In this regard, governments at all levels should also give corresponding support, through the implementation of appropriate tax cuts, as well as financial subsidies and other policies to attract enterprises, in order to comprehensively enhance the enthusiasm of enterprises and colleges and universities, and continuously improve the level of cooperation between schools and enterprises. Computer industry, school-enterprise cooperation has a variety of models, but the form provided by enterprises, one is the practice training, experience accumulation, that is, and students in the company internship, the company sent experienced technical staff for specialized guidance. The other is to provide jobs. At present, many large companies do to create value in the pre-job training for students to provide jobs, enrich the experience, accumulated experience, In the future may get a high starting point, good job, and the company will get a graduate can directly create value for the company employees. This effectively enhances the knowledge needed to add students to experienced corporate employee roles.

PERFECTING THE CONSTRUCTION OF TEACHING STAFF IN COLLEGES AND UNIVERSITIES

The level of teachers is an important factor in determining whether students' practical ability can be greatly improved, So should further optimize the structure of teachers, By the enterprise to provide commitment to the practice of teaching teachers must be a profound engineering and technical experience and a certain theory of senior engineering and technical personnel, Such teachers because of long-term business in the enterprise, for the development needs of enterprises, as well as the industry within
the development of dynamic are more understanding, clear what is most needed is what kind of talent. Therefore, in personnel training can also take a more scientific and effective strategy to develop a more perfect training model. To avoid the blindness of the mode of personnel training in colleges and universities, will greatly reduce the waste of the power of the lion. And thus, to some extent effectively alleviate the structure of professional teachers, construction structure of the existence of contradictions; On the other hand, should actively encourage in-service teachers, and actively participate in the development of enterprise-related projects, so that in the practice of exercise to accumulate a wealth of knowledge and experience, but also to a comprehensive understanding of the market for college computer teaching new requirements. Moreover, college teachers can help teachers to teach their ability to improve their ability and level of practice teaching; Enterprises can use the relatively concentrated time of the holidays for college teachers to carry out technical training, training should be strictly in accordance with the management system of enterprises to implement management. In addition, for a variety of vocational qualification certificates, but also to encourage teachers to actively obtain, in order to improve the overall teaching staff from the professional quality and practical teaching level.

STRENGTHEN THE CONSTRUCTION OF TRAINING BASE

As the highest base of personnel training, it is a long-term and important task to cultivate the high-quality personnel training mode which aims at the overall development of students and constructs people-oriented and adapts to the pace of social and economic development and conforms to the characteristics of the current times. In the mode of cooperation between schools and enterprises, institutions should actively arrange for students to practice and observe, exercise, require students to personally participate in the practice of production links, from which fully aware of the practicality of learning computer knowledge to guide students to learn the professional knowledge, Flexible use to solve practical problems, which the computer industry's internal development dynamics have a more comprehensive understanding. To this end, institutions should be scientific integration of existing resources, continue to build Qida training base construction, as much as possible for students to personally participate in the development of the project opportunities. Or in conditions permitting, the students arranged to different enterprises to practice training, in the process to understand more of the production process, and thus improve the overall practice of students. In addition, to strengthen the training base construction, in addition to help students practice the ability to exercise and enhance, but also to a certain extent, reduce the cost of running schools.

CONSTRUCTING "ORDER - STYLE" TALENT TRAINING MECHANISM

If the university has lost the support of enterprises cannot understand the development of enterprises, industry trends, as well as the quality of the new requirements, to develop a talent training program is also difficult to meet with the needs of social development. In other words, personnel training program should be enterprises, institutions jointly developed, the school project should also be jointly
developed by the two, in order to talent positioning skills to accurately grasp, so that students do apply their knowledge, this is the "order Type "personnel training. This training model emphasizes the need to continue to strengthen the depth of school-enterprise cooperation, institutions in the development of personnel training programs in different stages of the development needs of enterprises to make comprehensive consideration, specialized training for the necessary personnel. In this context, not only to protect the training objectives of institutions, corporate standards of employment harmonization, but also can effectively alleviate the employment situation of college students. In the order-based training, institutions to cultivate goals, the direction of accurate grasp, whether students’ specific employment sites, or schools to set up specific courses, as well as the use of teaching methods, we must fully grasp the enterprise, market development needs Based on to determine. In addition, after the signing of personnel training orders, but also actively invite business professionals to institutions in person to participate in the entire training process, so that students in education, internships, and employment at all stages are able to receive more professional guidance to This has been improving the level of computer personnel training in colleges and universities.

SUMMARY

To sum up, the university computer industry has a good development prospects, and in order to get more ideal results of development, will give full play to their own advantages, colleges and universities must be accurate grasp, and constantly adapt to market demand. On this basis, the need to continue to improve the mode of personnel training, and truly reflect the meaning and advantages of school-enterprise cooperation, and then for the community to cultivate more high-quality application-oriented, technical talent, but also fully meet the requirements of employing enterprises, An effective solution to the employment of computer professionals. Effectively combine the advantages of university knowledge and enterprise market advantage, both in time to university scientific research achievements into practical productivity, promote scientific research work in depth; but also enhance enterprise innovation ability and enhance the competitiveness of enterprises. The cooperation between schools and enterprises is an effective way to improve the quality of personnel training in colleges and universities. How to effectively select cooperative enterprises, mobilize the enthusiasm of enterprises to participate in personnel training and further optimize the cooperation mechanism is the next step in school and enterprise cooperation needs further study.

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