

College of polytechnics Jihlava

Report from the practice In the period from 1.7.2011 to 6.10.2011

Information about a student:

Name: Zdenek
Surname: Stepka
Date of birth: 18.11.1988
Subject of study: Computer systems

The term of practice:

Beginning: 1.7.2011
End: 6.10.2011

Workplace:

Fachhochschule Technikum Wien
Höchstädtplatz 5
1200 Vienna, Austria

Description of work

The practice began on Friday the first of July 2011. Immediately after arrival to Vienna, there was arranged a meeting, where important points about our internship in Vienna were explained to us. My co-worker was Jakub Štrouf. Other two classmates were assigned to another workplace outside Vienna. We obtained access cards, subway tickets and keys for access to college. A student from Fachhochschule Technikum helped us to find the exact location of our place to stay. Immediately after we got acquainted with the Head of the Department of Intelligent transport systems, Mr. Simeonov, we were familiarized with a project and also with our future workplace. A discussion regarding to the web site and web site design took less than an hour. Our task was to make a modernization of the school web sites, also adding of new forms and blog. They recommended us programs, which we had to use. It was specifically Joomla and Wordpress.

It was also important to inform The municipality of residence about our stay in the city, student of FHT helped us with that.

Within a few days we created a skeleton of web site by using CSS and html. Images were added and the proposal was ready. The head of the department considered the proposal of web sites as well done work, so we began to remake the web sites into the Joomla by using PHP. The first problem appeared. The servers php version was obsolete than the version, which was required by the newest version of Joomla. So we contacted the man, who was responsible for solving these types of problems and consequently we preferred to install an obsolete version of Joomla. Because none of us have never worked in Joomla, we had to try all of its functions. In a few days we already knew how to work in Joomla like the professionals. Several times we had meetings with the manager of the project, we discussed the features and design. The result of these meetings was constantly changing appearance of the web site. Some changes were so slight that they were not distinguishable to the eye. When it seemed that everything is finished, we received new instructions. Other task for us was creating a blog based on Wordpress. This system is very simple and clear, so there was no problem with orientation in it. The second major problem occurred when we tried to link databases. This problem was solved by consultation with the manager. Pictures on the web site were created by using Google SketchUp and then

edited in Gimp. Many of them were not used. We also created a new registration form, which we subsequently connected with the Joomla databases.

During the practice, we improved our knowledge of German and English languages not only in the field of IT technologies, but also for using them in everyday life. Outside of working hours and at the weekends I visited cultural monuments in Vienna. During the week we could use a gym and sauna, which were a part of the second college.

At the end of the practice FTH Vienna organized a trip to Melk-Vachau-Krems for us, where we visited the monastery and then we sailed down the Donau. Last day of the practice we had a meeting with senior executives from both the FHT Vienna and from our school Polytechnic, where a discussions about the evaluation of three month practice was held. We were talking about work, which was done, about experiences, also about the contribution to the bachelor exam and about the impact on our future careers. Finally, it must be said that the practice was undoubtedly very rewarding experience and I recommend it to other students.

Imperfections

The practice was going well. I have not seen any imperfections.

The benefits of praktice

The main benefit of this practice was to try working abroad and speaking in other languages.

Conclusion

I can recommend this type of practice to anyone who wants to achieve some goals in life and who wants to extend own knowledge and experiences.