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October 10, 2015

Dear Sir/Madam

My name is Daniel Ranieri and I am writing in regards to the Junior Developer position I was told about by Stewart (Polytechnic West Tafe Lecturer). I would like to offer myself as a willing candidate for the job.

I am very proficient in C#, Java, SQL and other development formats and have completed a few programs in each, which I can provide examples of.

I have, as an example, developed a program in C# that would be used on mine sites where it will show the status of the truck, the size of its load, how much the truck has transported total. It includes queues, live updates, onClick Methods, using windows forms.

I also have created a prototype program using SQL and Java for Fiona Stanley’s lost and found department. The purpose of the program is to enable the storage and retrieval of information regarding lost and found items in a database which will be accessed by security staff.

The purpose of my portion of the project is to store information about found items including date found, location found, type of object, description and colour, and where it was stored in the facility. It has an area to type in the details of a found object and displays all objects in a table within the program. The Java front end includes, drop down menus, text fields and date pickers to store information in the database using SQL statements. This information will be used in the other components in the program, for example, locating lost items, which was created by a colleague.

I’ve also created a few applications for android, including an application where you are able to pick from two spinners, your first initial and birth month. Using this information, the application creates a custom cocktail based on your choices. Then you’re able to click on the image and it will open the custom recipe based on your choices. Using android SDK, I created this application using switch statements to decide which name and recipe to display, the colour of the text and the image (cocktail) to display. The text views, the image and the colours will call information from a set of arrays in a set of xml files.

I am currently in the process of creating a program for windows in C# language for my brother, who is currently looking to buy a house. The program will allow the user to input information about their purchase, including items such as, price, interest rates, rental income, expenditures, to display a property’s affordability for a number of scenarios.

I also feel that I possess many personal skills that would benefit the company whilst in this role. I am a very punctual person and I can present myself well. I believe I can work well under pressure and have good organization skills. I am also a very detail oriented person. I demonstrated these attributes while working as a Surveyor’s Assistant at Whelans Pty Ltd. In the role, we were required to work within very small tolerances and accurate margins at all times. Also, while working at Whelans, I was comfortable working with others, I also learned to work competently on my own over extended periods without supervision.

All my experience and schooling is outlined in the attached resume.

I am interested in participating in an interview and can make myself available whenever necessary.

Kind Regards

Daniel Ranieri