

Job Posting

Our embedded software development team at ESPN is currently looking for a database engineer. We are seeking to develop a combat sports database. The goal of the database is to increase the quality of the available statistics for various combat sports. The database should be generalizable to handle, Boxing, Mixed Martial Arts, and Wrestling data. The statistics and insights produced will be presented to our audience during our broadcasts and articles. The goal of which is to convey information and contribute the understanding of combat sports.

The most important feature of the database is it must be applicable to many combat sports. Thus the database design should be able to derive useful insights for many sports. The database should also be able to provide non-trivial statistics and other insights. These statistics and insight should be generated without the need for excessive manual intervention.

Response

Dear Human Resources Manager,

I am sending this in response to your database engineer job posting on Guru.com. I have practical experience in database design as evident by my work and various experiences.

To fulfill the goals of the posting, I will create a database with a relational nature. This will be done in such that most or all relevant information about combat sports could be held. The database will draw the insights and statistics two ways. First from the data held in the database and its relations to other entities. Second by compounding on available statics to draw a greater statics and insights that are non-trivial in nature.

If you need more information, you may contact me at email/phone number such that I can fulfill the request.