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In a survey conducted last October by CIO Insight, over 61% of respondents said they felt that college graduates were poorly prepared to work in the real world of business IT. 74% of CIOs surveyed said that college IT graduates lacked skills in areas such as project management, and 71% considered them woefully unprepared for business operations.

~~This is something I have noticed both in my own college experience and~~  
[http://www.misweb.com/magarticle.asp?doc\\_id=24566&rgid=5&listed\\_montl](http://www.misweb.com/magarticle.asp?doc_id=24566&rgid=5&listed_montl)  
~~my experience in the business IT world at corporations where I have~~  
worked. I have seen more <sup>Post your own</sup> than my fair share of fresh IT graduates who simply are not at all prepared to deal with the reality of IT in a business environment.

I would also add one other thing to the list of reasons I think colleges aren't preparing students to work in the real world: They simply aren't teaching them what matters. After all, not many business IT employees spend their time writing low level data structures. They tend to work at a much higher level. But many, if not the majority of IT graduates come out of college having only a basic knowledge of the Java class library, for example, and virtually no knowledge of common third party libraries. Certainly one can learn this by reading the API documentation, but companies don't want to pay programmers to read API documentation for even common uses.

### Spotlight Features



#### Database Independent Applications with JDBC

Mark Biamonte of DataDirect Technologies explains how to write high performance, database neutral applications with JDBC as we continue our Expert series on improving your database applications. (sponsored)



#### Profile your code with JVMPI

In this Javalobby exclusive, Romain Guy explores how you can use the often missed JVMPI (The Java Virtual Machine Profiling Interface) to profile your application. Get control of your bits today!



#### Using Ant as a Text Substitution Preprocessor

One of the lesser known features of Ant is the ability to replace tokens inside text files. Pete Eakle of JExamples examines how you can use