Efi Arazi School of Computer Science invites you to a lecture in the "CS For Real" series of lectures on:

**Developing Scalable Facebook Applications with C# and ASP.NET**

**Speakers:**
Gilad Khen, CTO at CodeRun
Alon Weiss, Product Manager at CodeRun
Tuesday, April 21, 2009, 14:15  
Room CB07 (-1 level), Arazi-Ofer Building  
The lecture will be in Hebrew  

Abstract:  
The Facebook platform provides a unique opportunity as even non-experienced programmers can deliver social applications that target mass audience. This talk covers the theory and practice required in order to deliver such applications on top of the C# Facebook Application Programming Interface and the ASP.NET framework. CodeRun also sponsors an IDC Facebook application development contest with 3 IDC scholarships which will be launched in this talk. 

Since Facebook opened their platform for third-party integrations on May 2007, more than 400,000 developers registered, delivering over 33,000 applications. Integrated applications can interact with most of the channels on Facebook, such the ability to perform queries on the Facebook database, updating news feeds and sending notifications. There are a few tools and libraries that allow developers to significantly reduce the time required in order to complete a working application, namely:  

The Facebook Developer Toolkit for .NET  

1. The Facebook Query Language and the C# integration kit  
2. Online tools that provide scalable development and hosting solutions, such as the CodeRun Online Integrated Development Environment.  

The talk will cover these tools and provide live code examples that demonstrate typical development challenges. Laptops are recommended!
About Gilad Khen:
Gilad Khen co-founded CodeRun in July 2007. Prior to that he designed, managed projects and advised to various web software companies in Israel and the US. Gilad holds a Computer Science BA from IDC (2007) and the recipient of the Efi Arazi entrepreneur scholarship. See Gilad’s Blog and Twitter pages.

About Alon Weiss:
Alon co-founded CodeRun in July 2007. He holds a Computer Science BA (cum laude) from IDC (2007) and the recipient of the Efi Arazi entrepreneur scholarship. See Alon’s Blog and Twitter pages.

About CodeRun:
With collaborative software development in mind, CodeRun launched the first online Integrated Development Environment in November 2008. The environment enables developers to code, compile, debug and deploy software from within a web-browser interface. CodeRun is unique as it provides cross-platform support for existing technologies such as .NET and PHP, without the hassle of extensive downloads and configurations.

The "CS For Real" series of weekly talks is organized and hosted by the Efi Arazi School of Computer Science. Most of the talks in this series are about topics that involve technology, business, entrepreneurship and plain common sense. The series is open to all IDC students, irrespective of major and school.