



# Sinan Uşşaklı

## Experience

October 2005– Microsoft Corporation Redmond, WA, USA  
**Software Design Engineer**  
Working at Webdata XML team. Main responsibilities are design, development and testing of XML related technologies and products.

January 2005–June 2005 Bilkent University Ankara, Turkey  
**Part Time Instructor**  
Prepared classes and content, taught CS 153 Introduction to Computing 1 course, taught at Department of Communications and Design.

July 2002–August 2003 Otonom Istanbul–Ankara, Turkey  
**Software Engineer**  
Active role on programming, bug fixing, graphical user interface design, customer relations and integration of customer needs to the system on otoDMS, one of the leading document management systems in Turkey.  
*The representative of Otonom at Havelsan A.Ş. for 5 months.*

June 2001–July 2001 T. İş Bankası A.Ş. Ankara, Turkey  
**Trainee**  
Worked at Software Development Directorate, under the supervision of Sabri Gökmenler  
All necessary research, design, development and programming for <http://palm.isbank.com.tr> PDA compatible web site.

July 2000–September 2000 West Express Travel Agency Vilnius, Lithuania  
**Trainee**  
Design, content, structuring, update mechanism and publishing of the Corporate Web Site.

Sept 1996–December 2001 Edecom Bilgi İşlem Ankara, Turkey  
**Sales Representative, Technical Advisor**  
Part-time worked as a salesman and technical advisor.

## Education

2002–2004 Bilkent University Ankara, Turkey  
**M. S., Computer Engineering**

- Master's Thesis on Performance Optimization of Virtual Keyboards for Turkish
- Published paper at First Turkish Aspect-Oriented Software Development Workshop

1998–2002 Bilkent University Ankara, Turkey  
**B. S., Computer Engineering**

- Favorite Projects:
  - Microsoft Supported Project: A Web Service Using Microsoft C# and XML (C#, MSSQL, XML, ASP.NET)
  - The Heuristics for A\* Search on 8-puzzle Game (in Java)
  - Ticket Selling Facility for Theaters, and its Database (in Java, MSSQL)
  - Biber: an administrative tool for Universities' course homepages (in C#, MS Access, XML, HTML)
- Active Member of Bilkent University Computer Club. (1998 - 2001)
- Head organizer of Software Quest, sponsored by Microsoft and Sun Microsystems. (1998 - 2001)

1991–1998 Ankara Atatürk Anatolian Highschool Ankara, Turkey  
Ankara Atatürk Anatolian Highschool Tubitak Software Olympiads Training and Organization Member (1995 - 1998)

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**Skills**

<b>C#</b>	5 years experience	<b>Java</b>	4 years experience	<b>SQL</b>	4 years experience
<b>PERL</b>	2 years experience	<b>HTML</b>	10 years experience	<b>C/C++</b>	1 years experience
<b>ASPX</b>	3 years experience	<b>XML</b>	2 year experience	<b>UML</b>	1 year experience
<b>Win NT/2000/XP/2003</b>	5 years experience	<b>UNIX/Linux</b>			1 year experience
<b>Adobe Photoshop</b>	6 years experience	<b>Macromedia DreamWeaver</b>			6 years experience
<b>English</b>	12 years experience				

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**Certificates**

- First Prize in Microsoft .NET Senior Project Contest among Universities of Turkey.
  - Bilkent University Paragliding Certificate.
  - Driver's License.
  - Completed Military Service.
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**References**

- Prof. Dr. Cevdet Aykanat, Bilkent University, Computer Engineering
- Asst. Prof. Dr. David Davenport, Bilkent University, Computer Engineering