## **Curriculum Vitae**

# **Shlomo Shizgal**

Chatzav 5A, Beit Shemesh 99590 Country of Birth: USA

Tel. 02-991-0782 Date of Aliyah: March 1982 (from Canada)

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# **Work Experience**

### 2005-Present IBM (Rehovot)

2010-Present Team Leader for Rhapsody Documentation

- Coordination of work of 4-person documentation team based in Israel and the U.S.
- Documentation of Rhapsody's Java API, including preparation of code samples

#### 2005-2010 Technical Writer

- Documentation of Rational Rhapsody, a UML-based software modeling tool (using FrameMaker, WebWorks, ePublisher)
- Writing of scripts to automate documentation-production process (primarily in Perl)

### 2003-2005 Orsus Solutions (Or Yehuda)

Technical Writer

- Documentation of framework for developing mobile software solutions; system included a variety of elements, such as JMS and web services.
- Documentation of APIs for use with C#, VB.NET, Java, eVB
- Generation of documentation from code using NDoc, Javadoc, Doxygen, DocJet
- Creation of single-source documentation using FrameMaker and WebWorks

### 1995-2003 TICI Software Systems Ltd. (Rehovot)

2002-2003 GUI Programmer, Java

- > Head of GUI development for biotechnology software project
- > Responsible for design of classes and writing of code

#### 2002 Programmer, JavaScript & ASP (VBScript)

- Member of team developing a browser-based application that allows users to virtually try on pairs of glasses, using advanced 3D images
- Responsible for modifying existing code and adding new features to JavaScript-based GUI, interaction with database was handled via ASP.

#### 2001 GUI Programmer, Java

- Member of team developing software for a biotech research project
- Responsible for designing user interface and writing the code for the GUI. The GUI consisted of highly interactive screens that made use of the advanced components provided in the Swing packages.

### 1999-2000 Manager, Technical Writing Department

- Planning and budgeting of technical writing hours
- > Supervision of technical writing staff
- Development of company website, using HTML, style sheets, and JavaScript
- Writing of macros in VBA, for use in Microsoft Word

#### 1995-1998 Technical Writer

- Writing of software specification documents, such as Software Requirements Specifications (SRS) and Software Design Documents (SDD)
- Writing of work instructions and forms as part of company's ISO-9001 implementation program.
- Maintenance of HTML files on company Intranet
- > Training of employees in the use of Microsoft Word

#### 1992-1995 Freelancer

- > Translating (Hebrew to English) for a number of companies and organizations primarily material in the area of communications.
- > Design and layout of newsletters and other publications.

# 1991-1992 Yifat press clipping service

Translation (from Hebrew to English) of newspaper articles in the areas of economics, communications, and technological innovations in the communications field (May 1992 – Jerusalem office closed).

# 1990-1991 World Zionist Organization, Youth and Hechalutz Department

Assistant Director of Leadership and Training Division

➤ Planning and implementation of short-term programs (2-8 weeks) for groups of youth movement leaders from abroad (1991- division closed due to budget cuts).

# **Programming Skills**

- Java experience designing and developing Swing-based GUIs
- **C#** knowledge of the language
- C++ knowledge of the language, basic experience
- Visual Basic for Applications, VBScript
- JavaScript development of JavaScript-based GUI
- Development of MySQL/PHP-based website

### **Education**

1992	Bar-Ilan University – MA, Social-Organizational Psychology
1986	Hebrew University, Jerusalem – BA, Psychology (graduated <i>cum laude</i> )
1981	Or Chaim Yeshiva High School – Toronto, Canada

# **Military Service**

April 1982 - September 1983, as tank crew member in Armored Corps