



Résumé: Tomer Gabel

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Brief

- Software developer and team leader with diverse technical and business background
- Thorough professional capable of interacting efficiently with all levels of organization (teammates, management, clients, investors) as well as working independently

Experience

2007-Present

Software developer and team lead at Delver Communications Ltd. (formerly Semingo):

- Led the search engine back-end team, whose concerns range from performance and stability enhancements, through search quality improvements to maintaining a production-grade high-availability service
- Specialized in design and implementation of robust, performance-oriented, highly concurrent back-end components in C# and Java on both Windows and Linux platforms
- Took an active role in defining the system architecture, IT and audit policies as well as the company's technological roadmap
- Was actively involved in the design and refinement of in-house engineering processes (source control, wiki, code and design reviews, continuous integration, development tools and techniques) and helped refine the in-house agile development process

2005-2007

Senior developer at Monfort Software Engineering Ltd. in charge of projects for the Japanese market, communicating directly with clients on both business and technical levels. Collaborated or led projects including:

- Source-level C# to Java compiler (C#)
- Pure-software 3D interface application and content delivery system for Windows Mobile-based device (C#/C/ARM Assembly)
- Pure-software OpenGL ES 1.1 implementation with code generation facilities for ARM platform (C/ARM Assembly)
- Business engine for a video surveillance system (C#)
- Introduced new development practices (.NET, wiki, development tools)

2001-2005

Conscripted (and later contracted via Taldor Systems) developer in the Israeli Defense Force's intelligence corps. Served as technical lead on a high-availability, critical collaborative system serving over 3000 personnel based on Exchange, Outlook and Active Directory.

- Developed and maintained server- and client-side components (C++ and C# on Windows)
- Led a complete rewrite while maintaining and supporting the production system
- Provided technical support for clients
- Supported and maintained the enterprise IT infrastructure

1995-Present

Freelance projects:

- Actively involved in the Israeli demo-scene (1995-1998), primarily involved in 2D and 3D real-time computer graphics
- Co-founder, editor and writer for leading Israeli hardware web-site Mentor (1998-2001)
- Completed or collaborated on several commercial projects

Skills

Software Development

- Platforms: Windows, Linux
- Language proficiency:
 - C# 1.1 and 2.0 and associated technologies and tools (BCL, WCF, remoting)
 - Java 5 and associated technologies and tools (Tomcat, Eclipse, Ant)
 - C/C++ on Win32 (MFC, WTL, COM) and proprietary embedded platforms
 - x86 and ARM assembly
 - Familiar with Python, PHP
- Technologies:
 - Network storage (NFS, CIFS)
 - MySQL, Oracle, SQL Server 2005.
 - Apache Lucene and Solr
 - Exchange (MAPI/CDO), Active Directory (ADSI/LDAP), XML (base, schema, XPath, XSLT)

Project Management

- Experience managing projects ranging 4-20 months and 2-5 developers while working directly with clients
- Excellent written and verbal communication skills
- Sensitive to cultural nuances (successfully worked with Japanese, European and Israeli clients)

Other Skills

- Writing (in professional as well as personal capacity)

Languages

- Hebrew (native tongue)
- English (excellent written and verbal skills)

References

References will be provided upon request.