


Résumé: Tomer Gabel

E-mail: tomergabel.com
 Website: <http://www.tomergabel.com>
 Phone: +972-54-7233626
 Address: Katzir, Israel (telecommute possible)

Brief

- Software engineer, system architect and team lead with diverse technical and business background
- Accomplished speaker, lecturer and writer with strong passion for knowledge sharing
- Thorough professional capable of interacting effectively with all levels of organization (teammates, management, clients, investors) as well as working independently
- Seeking senior-level position (system architect, CTO, VP R&D) opportunities

Prior Experience

2011-2013 System architect and team lead at [newBrandAnalytics Ltd.](#): 

- Actively involved in defining the system architecture and infrastructure
- Actively involved in the design and refinement of the company's engineering processes (source control, issue tracking, CI, release process)
- Managed the data acquisition team: targeted crawling, intelligent data extraction and 3rd party integration
- Evangelized and implemented DevOps practices in the company: build, deployment, monitoring and administration tool-chains
- Keywords: Scala, Java, Linux, RackSpace/AWS

2007-2011 Infrastructure architect at [Sears Israel](#) (formerly Delver):



- Responsible for operational readiness and ongoing availability of a large-scale social e-commerce platform ([shopyourway.com](#))
- Designed and implemented deployment, monitoring, logging and reporting systems, including zero-downtime and continuous delivery processes
- Actively involved in the design and refinement of the system architecture as the operations team liaison in R&D
- Key technologies: Java, C#, Linux/BASH, RHCS, Zenoss
- Detailed description in the following blog post: <http://bit.ly/dVtDqs>

Search back-end team lead at Delver (acquired by Sears):

- Key focus points: performance and search quality improvements, maintaining a production-grade, highly-available service
- Designed and implemented robust, scalable back-end components in Java and C# on both Windows and Linux platforms
- Took an active role in defining the system architecture and IT policies as well as the company's technological roadmap
- Key technologies: Java, C#, Apache Lucene, Apache Solr

- 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. Led or collaborated on projects including:
- Source-level C# to Java compiler (C#)
 - Pure software 3D nterface application and content delivery system for Windows Mobile-based device (.NET CF/C#/C/ARM assembly)
 - Pure-software OpenGL ES 1.1 implementation with code generation facilities for ARM platform (C/ARM assembly)
 - Video surveillance system front-end (C#)
- 2001-2005** Software developer and technical lead at the Israeli Defense Force intelligence corps (MAMAS/8200), working on a critical collaborative system based on Microsoft Exchange:
- Developed and maintained server- and client-side components
 - Led a complete rewrite while maintaining business continuity
 - Responsible for system availability while on call 24/7
 - Provided e-mail and frontal technical support
 - Supported and maintained the system IT infrastructure
 - Key technologies: Windows, C++ (MFC/COM), C#, MAPI, LDAP and Outlook
- 1995-present** Freelance
- Actively involved in the Israeli JJTV Java user group
 - Open-source, Ant-based automated build and test system for IntelliJ IDEA projects (<http://code.google.com/p/ant-intellij-tasks/>)
 - Co-founder and chief writer of leading Israeli hardware website Mentor (1998-2001)
 - Actively involved in the Israeli demo-scene, primarily focusing on real-time 2D and 3D graphics (1995-1998)

Skills

- Software development and scripting**
- Platforms: Windows, Linux
 - Languages:
 - Highly proficient in Scala, Java, C# and associated libraries/tools
 - C/C++ on Win32 (MFC, WTL, COM), Windows Mobile and proprietary embedded platforms
 - Familiar (though not expert-level) with Ruby, Python, JavaScript
 - x86 and ARM assembly
 - Databases: MySQL (proficient), SQL Server and Oracle (familiar)
 - Web/application servers: IIS, httpd, NGiNX, Tomcat, Jetty
- Soft skills**
- Writing, in professional as well as personal capacity
 - Lecturing, mentoring and development of training programs
 - Sensitive to cultural nuances, successfully worked with Japanese, European, Israeli and American partners
- Languages**
- Hebrew (native tongue)
 - English (excellent written and verbal skills)

References

References will be provided upon request.