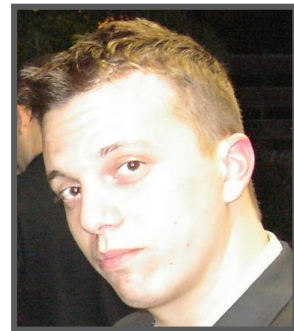


ISRAEL SHALOM

Curriculum Vitae

39/9 IBN GVIROL ST. TEL-AVIV 64361 ISRAEL
PHONE 057-819 25 39 • E-MAIL SRULIX@GMAIL.COM



EDUCATION

- 2007 – 2011 (Expected) Technion** **Haifa, Israel**
M.Sc. in Computer Science (Ongoing GPA 98.3/100)
- 2001 – 2005 Technion** **Haifa, Israel**
B.Sc. in Computer Science
Cum Laude, GPA 90.1/100. Dean's List in all semesters.
- 2003 – 2004 Carnegie Mellon University** **Pittsburgh, PA**
B.Sc. in Computer Science, participating in one-year Student Exchange program
Overall GPA: 3.83/4.0. Dean's List in both semesters.
- 1998 – 2001 Leo Baeck High School** **Haifa, Israel**
High School in the class for Gifted students

PUBLICATIONS

- Naor J. and Shalom I. (2011). **Online Congestion and Distance-Based Resource Sharing**. Manuscript submitted for publication in proceedings of the International Colloquium on Automata, Languages and Programming, 2011.
- Naor J. and Shalom I. (2011). **Online Bipartite Matching with Demands**. Manuscript in progress for publication in Information Processing Letters.

WORK EXPERIENCE

- 2005 - 2011 Intelligence Corps, IDF** **Tel-Aviv, Israel**
CTO (Mar 2011 – Present)
Chief Technology Officer for a section of 40 developers, in charge of overseeing technological and professional decisions.
- Team Leader (Nov 2008 - Mar 2011)*
Leader for a large software team of ten to fifteen software developers, developing various intricate software solutions, and a wide focus area. Projects in the team ranged from extensive algorithmic libraries, to embedded/low-level applications, and acquisition and system administration of high-value mission-critical systems.
- Project Leader (Jan 2008 – Nov 2008)*
The project involved development of an extensive software library, both

developing and managing tasks for the four team members

Software Development and Platform Research (Jul 2006 – Jan 2008)

Software development in C++ and Python. Implementation and optimization of mathematical algorithms. Parallel computation and platform research.

2004 - 2005 LMS Software, LTD

Haifa, Israel

Software Developer

Development of large scale commercial programs. Importing new technologies.

SKILLS AND EXPERTISE

Languages: English, Turkish, Hebrew (native), French (advanced)

Software Development and Design, mostly C++, Java, Python, and some web development (HTML, PHP, Django)

Strong Mathematical and Computer Science Background

Desktop Programs: Vim, Office, LaTeX, MS Project, Eclipse

Project and Team Management, TOC and SCRUM methodologies

Leadership and Interpersonal Skills

HONORS

2010 – Commander’s Excellence Award: Awarded to the top percentile of an elite technological unit within the Israeli Intelligence Corps

2008 – Captain Rank, Intelligence Corps, Israeli Defense Forces

2005 – Lieutenant Rank, Intelligence Corps, Israeli Defense Forces

2003 – A brother of the Alpha Epsilon Pi Fraternity, Alpha Kappa chapter

2003 – Participation in ACM International Collegiate Programming Contest (ICPC) for Carnegie Mellon University. 1st place in school prelims, 2nd place on site

INTERESTS AND OBJECTIVES

My objective is to develop software and lead development in a young and agile environment, in intriguing business domains.

Professionally, I’m interested in management, theoretical fields in Computer Science (cryptology, computational game theory, graph theory, online algorithms), in Software Engineering, and technology in general.

Otherwise, I’m interested in foreign languages and cultures, sports, cinema and the financial world.

FURTHER INFORMATION

Recommendations will be supplied upon request.

Currently under-contract in IDF until October 2011.