#### Contact

Jaffa, ISRAEL 972 54 6690915 (Mobile) sginsbourg@gmail.com

www.linkedin.com/in/ shayginsbourg (LinkedIn) WWW.GINSBOURG.COM (Personal)

## Top Skills

Quality Assurance
Testing
Software Quality Assurance

### Languages

English (Full Professional)
Hebrew (Native or Bilingual)

### **Publications**

Human Erythrocyte Filterability at Low Driving Pressure

# **Shay Ginsbourg**

Performance, Automation and Load Testing Expert. Regulatory Affairs Consultant at GINSBOURG.COM

## Summary

"My approach is to focus on the business results that my clients are trying to achieve, and the business value that they can produce by using my services, in order to pursue their business goals and objectives."

WWW.GINSBOURG.COM

Independent Software & Medical Device Professional
Formerly LoadRunner QA manager for Mercury Interactive Ltd.
Expert in verification and validation of software and medical devices.
Expert in performance and load testing of web and mobile systems.

# Experience

GINSBOURG.COM Regulatory Affairs Consultant January 2008 - Present Jaffa, ISRAEL

Regulatory & Testing Affairs Consultant

My appreciated customers:

\* Applango \* Applied Spectral Imaging \* Arad Technologies \* Astea Israel \* Bank of Israel \* Bezeq International \* Bio Control Medical \* Biometrix \* Blue Snap \* Cellebrite \* Check Point \* CodeOasis \* Cognifit \* CyberArk \* DoltWise \* Driveway \* Earlysense \* Emerald Medical Applications \* Flometrica \* Galil Software \* GE Healthcare \* Given Imaging \* Gixoo \* Harel Insurance \* Hera Med \* Hewlett Packard \* IBM WorkLight \* Idit Software Solutions \* Israel Railways Corporation \* Israeli Ministry of Health \* Israeli Ministry of Finance \* Israeli Standards Institute \* Manageware Ltd \* Medimop Medical Projects

- \* Menora Insurance \* Mentors Channel \* Mobile Tornado \* Mominis \* Neura
- \* Ness Technologies \* Nuvo Group \* Open University \* ORAM International
- \* Orpak \* Partner-Orange \* Peer39 \* Pneumedicare \* Qualitest \* RAFAEL

Advanced Defense Systems Ltd \* Real Commerce \* Safe Charge International \* Shaker \* Shefa Amirim \* Strauss Water Tami4 \* Swift Ness \* Tact Matrix \* TaKaDu \* Tel-Aviv University \* Tescom-ONE \* Tesnet Group \* TesTeam QHR \* Top Ramdor Systems \* Tulip Information Systems \* Tuttnauer \* Verix \* Visionix \* Visionsense \* West \* WinBuyer \* XMPie Xerox \* YCD Multimedia \*

Providing Regulatory, Medical & Performance Testing services since 2008:

\* IEC 62304 Medical Device Software Life Cycle \* IEEE 829 Software Test
Documentation \* ISO 14971 Medical Device Risk Management \* FDA 21 CFR
Part 11 Software Validation \* CE Medical Device Directive 93/42/EEC dossier

\* IEC 60601-1:2005 3rd ED PEMS - Medical Electrical Equipment \* End-toend verification, validation, and testing (VV&T) \* FDA and CE submissions \*

Open source free testing tools \* Functionality and regression testing \* Software
Performance & Load testing (Apache JMeter, HP LoadRunner, Soasta
CloudTest) \* Software Testing Advanced Automation \* Medical Software

Verification & Validation \* Medical Device Verification & Validation \*

Paieon Medical Head of QA 2007 - 2008 (1 year) Park Afek, Israel

Technology:

3D Cardiac PTCA Modeling

Responsibility:

Managed a team of 5 software QA engineers.

Developed validation plans for FDA & CE product submissions

Engineered the software testing automation program

Cadent Ltd.

Project Operations & Software QA Manager 2002 - 2007 (5 years)

Technology:

3D Dental Modeling & Application

Responsibility:

Recruited and managed for 5 years a team of hardware and software testing engineers verifying and validating 3D dental imaging software and dental devices.

Managed subcontractors and delivered advanced dental devices in prompt hardware production projects. Engineered a huge virtual catalog of dental appliances.

Significantly increased product reliability and manufacturability by utilizing internal and external resources.

Mercury Interactive QA Manager of LoadRunner 1999 - 2002 (3 years)

Technology:

Software QA Tools (Industry Standards)

Responsibility:

Established and managed for 3 years a QA department constructed of 5 QA teams counting a total of 20 software testing engineers verifying and validating the company's flagship load testing products.

Tedea-Huntleigh ISO 9000 Project Manager 1992 - 1993 (1 year)

Composed and implemented a full set of Quality System procedures in accordance with BSI regulatory requirements.

Ordnance Corps IDF
Officer for Quality Assurance Unit
1989 - 1992 (3 years)
Tel Hashomer, Israel

Quality Surveillance of local industry - design and production. Performed regulatory quality audits. Defined inspection and test procedures for mechanical weapon systems.

## Education

Tel Aviv University

M.Sc. Cum Laude, Bio-Medical Engineering · (2000 - 2003)

Hamaslool Ha'akademi shel Hamichlala Leminhal Diploma, Software Engineering · (1996 - 1997)

Technion - Israel Institute of Technology M.Sc., Mechanical Engineering (1993 - 1996)

Tel Aviv University

B.Sc., Mechanical Engineering · (1984 - 1989)

Shazar High School Graduation, Math and Physics · (1980 - 1984)