

Looking for full time development/leadership position, willing to take part in complex and challenging projects

- **Over 15 years of experience in Cross-Platform Software Design, Leadership and Development**
- Committed, delivery-focused and detail-oriented software architect with strong technical and communication skills
- Great self-learning skills and willingness to learn
- Programming languages: Java, Go, Javascript, Typescript, SQL
- Proficient in Java related technologies and open-source technologies like: gRPC, Hibernate, Spring(Boot, Security, Cloud, MVC, Data, Rest), Tomcat, JBoss, JBoss cluster, Clustering, EJB, JPA, JMS, JSP/Servlets, JDBC, JCA, Multi-Threading, Web Services, Junit, Eclipse, Ant, Maven
- Message brokers: ActiveMQ, RabbitMQ, Kafka
- Vast experience of working with DB servers like: Oracle, MySql, PostgreSQL, Redis, Cassandra, Kafka
- OS/Clouds: Windows, Linux, AWS Cloud
- Network protocols: TCP/IP, FTP, HTTP, JMXMP, SNMP
- Advanced Object Oriented Analysis, OOP and OOD, Design Patterns
- Analytic and problem solving skills with strong background in technologies and software
- Experience in leading tasks from “Technology Point of View” through problem definition up-to the final solution
- Comfortable working both independently and as part of a team. Experience in Agile/Scrum/Kanban

Education

- **1989-1995 M.Sc. in Computer Science** – Khabarovsk's Russian State Technological University

Experience

- **10/2021 – current – Tech Lead Java/GO backend (Remote position), BrainStarsTech, Varna, Bulgaria**

Responsibilities: Design, architecture, code writing of a server side of web applications for e-payment and trading systems. Implemented business logic of various business/compliance payment rules, indexing service of trading deals, in microservices and in monolith application, design and development API for integration with various internal and outer systems.

Using: Java 8/11/17, Go 1.22, Spring(Boot, Security, Cloud, Data), monolith and microservice architecture, gRPC, JPA/Hibernate, Kafka, RabbitMQ, Rest web services, docker, PostgreSQL, MongoDB, ElasticSearch, Junit, Eclipse, IntelliJ Idea, Maven, GoLand

- **10/2020 – 09/2021 – Tech Lead Java backend (Remote position), InsideTracker Ltd, Cambridge, USA**

Responsibilities: Lead and development of webservices for microservice architecture distributed server supplying Rest API for mobile applications. Mentoring of junior developers. Design, architecture, code writing of a server side for web/mobile application in the health industry.

Using: Java 11, Spring(Boot, Security, Cloud, Data, Rest), Hibernate, Rest web services, AWS Cloud, PostgreSQL, MySQL, Junit, Eclipse, Ant, Maven

- **08/2019 – 06/2020 – Team lead (Remote position), ATG Ltd, Baku, Azerbaijan**

Responsibilities: Team management, design, architecture, code writing of a web/mobile application in logistics area. Lead and development of a server side microsefrvices supplying API for mobile applications and participating in design and development of a mobile client application.

Using: Java 8, Spring(Boot, Security, Cloud, MVC, Data, Rest), Hibernate, Rest web services, AWS Cloud, PostgreSQL, Junit, Eclipse, Ant, Maven

- **11/2016 – 07/2018 – Senior Software Developer, Tiba Parking Ltd, Petah Tikva, Israel**

Design, architecture, code writing of a server side of web application for management automatic parking system. Mentoring junior developers. Achieved growth of a company to the US market which increased the volume of a company's sales by 40%.

Using: Java SE 8, Spring(Boot, Security, Cloud, MVC, Data, Rest), Hibernate, Odata, Rest web services, AWS Cloud, PostgreSQL, Junit, Eclipse, Ant, Maven.

- **09/2015 – 09/2016 – Senior Software Developer, ICAP, Tel Aviv, Israel**

Developing server side multithreading application with low-latency goals in Forex trading area. Developed a project which increased the number of a company's clients by 70% more than competitors.

Using: Java 8, Vert.x, Spring(Boot, Security, Cloud, MVC, Data, Rest), Hibernate, multithreading/concurrency, microservices, Oracle, Redis NoSql, Zookeeper, FIX, QuickFixJ, Junit, Eclipse, Ant, Maven, Jenkins, Agile/Scrum/Kanban.

• **10/2012 – 09/2015 – Team Leader, Finbird Ltd., Airport city, Israel**

Performing role of tech lead and system architect in multidisciplinary R&D group developing Forex trading platform. Led three teams up to 8 developers during creation of a new company product which compensated 35% of the company's expenses of a few years being sold to a first client.

Using: Hibernate, Spring(Boot, Security, Cloud, MVC, Data, Rest), Tomcat, JBoss, JBoss cluster, JPA, JMS, JSP/Servlets, JDBC, JCA, Multi-Threading, Web Services, Junit, Eclipse, Ant, Maven, Agile/Scrum/Kanban

• **02/2012-10/2012 – Senior Software Developer, Onset, Hod HaSharon, Israel**

Designing and development of server and client side of a critical messaging system(<http://onpage.com>). Urgently fixed system's critical bug made by another team which was discovered at first hours of a production.

Using: JBoss 5, JMS, EJB3, MySql, Hibernate, GWT, Agile/Scrum

• **07/2010-09/2011 – Senior Software Developer, Tangram Soft, Hertzelia, Israel**

Server side development of Customer Care and Access Policy system for companies: Retalix, Bank Discount, Amdocs

Using: EJB 3, JSP, Web Services, Oracle, Weblogic11, Hibernate3, JBoss 4, Tomcat6, Unix/Linux

• **06/2005-08/2009 – Senior Software Developer, Motorola, Tel Aviv, Israel**

Server side design and development of a new architecture of a legacy system.

Using: Java 1.4/1.5, JSP, EJB2/3, JMS, JMX, MBeans, JPA, JDBC, Spring2.5, Hibernate3.3, PL/SQL, OOP/OOD, TCP/IP, FTP, HTTP, SNMP, JMXMP, Web Services, Multithreading, XML, CSS, HTML, UML, Weblogic8/9, JBoss4.2.2, Oracle, Unix\Linux.

• **12/2003-06/2005 – Tech Lead, Bank Leumi, Lod, Israel**

Architecture and leadership of a team. Mentoring and leading junior developers.

Using: Websphere, EJB2.0, SWING, OOP/OOD, SQL, UML, XML/XSD, DB2

• **05/2002-12/2003 – Senior Software Developer, Mirs, Tel Aviv, Israel**

Design and development cellular SMS routing system.

Using: BEA Weblogic, EJB2.0, JMS/JSP/Servlets/JCA, JDBC, Struts 1.1.3, Swing, Multithreading, OOP/OOD, SQL, Oracle, Weblogic 6/7/8, Tomcat 3/4, TCP/IP/FTP/HTTP, Unix/Linux/Windows

• **10/2000-02/2002 – Software Java Developer, Amdocs, Tel Aviv, Israel**

Server side development of cellular system

Using: Java 1.3, EJB 1.1, JDBC, C, SQL, OOP/OOD, Oracle, BEA Weblogic 4/5.

• **08/1999-10/2000 – Software Developer, Direct Computing, Holon, Israel**

Server/client side of an online ticket selling system for cinema and theaters

Using: Java 1.3, EJB 1.1, JDBC, C, SQL, OOP/OOD, Oracle, BEA Weblogic 4/5.

• **07/1995-06/1999 – Software Developer, Sberbank, Khabarovsk, USSR**

Various banking applications.

Using: C++, SQL, Dos, Windows