# **Oleg Kotliarsky**

(720) 987-8054 olegkot@gmail.com

#### **Profile highlights:**

- Web Development Engineer
- Vast experience designing, programming and leading enterprise web applications development
- Proficient in optimal UX solutions
- Great experience in developing reusable components to optimize development time and maintenance
- Ability to provide technical leadership and clear guidance to development team
- High skills to research, evaluate and implement right technical solution for the enterprise application

#### **Technical Knowledge:**

Languages: JavaScript, TypeScript, ReactJS, Action Script 3.0, Java, PHP

Frameworks: Angular, AngularJS, RxJS, Karma, Java Spring, iBATIS, Apache Struts

Databases: Oracle, MongoDB, SQL Server, MySQL Tools: angular-cli, npm, bower, gulp, GIT

#### **Professional Experience:**

Aug. 2017 – April 2020 Senior Web Developer, Comcast, CO

- Designed and developed new app features (Columbo ESL). (Angular6/Angular UI, Remedy, JAVA, Oracle DB):
  - data driven "case create wizard" with back-end precheck and dynamic restructure of the steps
  - case resolve "stepper" with variable number of corresponding relative issues
  - reusable components "keyword" search, attachments list, "add attachments", PDF viewer, util service with multitude of helper functions.
  - HTTP request wrappers, HTTP response interceptor for unified error handling
- Developed a web app (Columbo Executive Support Line). (Hybrid Angular JS/Angular UI, Remedy, JAVA, Oracle DB); Maintain and support GIT Hub of the project

Dec. 2013 – June 2017 Senior UI Developer / Team Lead / Scrum Master, DN2K, CO

- Developed customers, search, navigation modules for "MyDairyCentral" web app portal, sensors tiles carousel, responsive design, etc. (Angular4, angular-cli, Jasmine/Karma)
- Developed sensors tiles carousel, set karma unit tests framework for "MyGrowCentral" web app portal (AngularJS, Node, responsive design, JHipster, Jasmine/Karma)
- Developed different features of the "MyAGCentral" web app portal, including navigation tree, work orders flow, etc. (AngularJS, Node, Mongo) client SageInsights: https://www.sageinsights.com/
- Transitioned from Backbone to Angular framework (team effort) of the "MyAGCentral" web app portal

October 2011 – Dec. 2013 Web Developer Expert, Amdocs Inc., CO

- Developed "Order Entry" web application for entering order to the Amdocs Enterprise order management system (HTML5/CSS3, JavaScript/jQuery, AJAX/DWR, JSP/Java 7, Oracle, Java Spring, iBatis)
- Developed e-signature web app using previously developed JavaScript/jQuery/JSP/Java6/Spring2 framework for sending client's contract to "on-the-fly" signature creation (integration with docusign.com service).
- Developed part of the real time payment integration flow utilizing Amdocs EAI framework called JESI. (Java, JSP, SOAP, Oracle, JavaScript, jQuery)
- Developed Flex "Executive Advisor" report tool for serving different types of client statistics presented in a rich graphic interactive way (Flex 4.6, Blaze DS, Java, Oracle, Action Script 3)

October 2010 - Oct. 2011 Web Developer Contractor, Rose International (for Amdocs Inc.), CO

- Developed iLink Mobile app (running on iPad Safari used home developed framework) for sales representatives [client: DexOne]. (JavaScript, jQuery, jQTouch, AJAX, HTML5/webkit, Java, Spring, iBatis, Oracle, JSP);
- Developed an iPad web application framework for rapid development of iOS apps that look like native

#### March 2009 - October 2010 GSET Engineer, Wall Street on Demand (now Markit on Demand), Boulder, CO

• Developed Entitlements management intranet tool [client: Goldman Sachs]. (Java, Struts, Sybase, JSP, JavaScript, ¡Query, AJAX);

#### March 2008 - March 2009 Team Lead Developer, Wall Street on Demand (now Markit on Demand), Boulder, CO

• Leaded team of web developers, working on line of Stocks Research Websites [client: Schwab Institutional] (ASP, JavaScript, AJAX);

#### August 2005 - March 2008 Senior Web Developer, Wall Street on Demand (now Markit on Demand), Boulder, CO

- Developed Web site architecture and determine software requirements.
- Created and optimized content for the Web site, including planning, design, integration and testing of Web-site related code.
- Planned and designed new featured web sites according to client requirements. Close interaction with graphic designers, project managers and QA members of our group;
- Developed Real Time DB driven web sites with Stocks market content, including price quotes graphics, charts, news, alerts etc. Schwab group projects (ASP, JScript, JavaScript, AJAX);

#### April 2004 – August 2005 Freelancer Web Developer, Denver, CO

- Developed full code circle from templates to launch (PHP/MySql, JavaScript, HTML, CSS);
- Created Graphics: logos, bullets, complete design (Photoshop, Flash MX);
- Promoted web sites in search engines positioning (1<sup>st</sup> page positions in Google, Yahoo on several key words).

#### April 2003 – April 2004 Web developer, Gteko (purchased by Microsoft), Raanana, Israel

- Developed JavaScript/VBScript active client side (ActiveX event's handling flow: version checking, upgrading, downloading and installation) of different "e-support" accounts (HP, Canon, AOL, Dell, NEC, Lenovo, etc)
- Developed JavaScript classes reflecting graphic presentation of ActiveX control downloading and installation processes;
- Developed a full JavaScript based interface for ActiveX control data processing JavaScript/DOM/DHTML based model for PC scanned data show. Was a leading developer for GTWebCheck product part called "Upgrade Advisor" or "Summary Report".

#### June 2002 – April 2003 Freelancer Web developer, Tel-Aviv, Israel

- Complete web sites production (Programming development, PHP/MySQL/JavaScript/HTML/CSS index + forum (OOP);
- Created graphic design according to Client's requirements (logo, bullets, layout Photoshop, Flash); Made domain name registration; Assisted in identity development, marketing, online promotion and launch;
- Maintained web mastering; Promoted web sites for search engines positioning

#### August 1999 – May 2002 Web Developer, Snapshield Ltd, Tel Aviv, Israel

- Created Web design (Photoshop, Flash) for Web based application for remote data management for tens of thousands of clients of the leading Snapshield's Telecom Encryption Service (SNAP);
- Programmed part of the SNAP application (Customer Care) using ASP, JavaScript, VBScript, CSS, IIS 4; Set required configuration for SSL on MS IIS4.
- Created web based client–side application "Snapshield's Security Algorithm Benchmark" for dynamic online calculating and show for different TI DSP platforms and Snapshield algorithms. (ASP, CSS, DHTML)
- Created Flash Animated Company Business and Technical Presentations (online, cds) in Macromedia
   Flash 5; Integrated video streaming to companies web site (JavaScript, DHTML)
- Created graphic and technical design, developed, published and web mastered three generations of the company's web site. (HTML/DHTML, JavaScript, CSS, Macromedia Flash 5, Adobe Photoshop 5.5; Assisted in new branding process (migrating from Microlink to Snapshield)

## Education: BS and MS in Mathematics and Mechanics

### Courses:

- "Oracle Certified Associate", iTerra Consulting, Inc., Denver, USA. 2004
- "Design for Multimedia", ORT Syngalovsky College, Tel Aviv. (800 hours) 2002
- 1999
- "JavaScript DHTML DOM", Sela group, Tel Aviv (30 hours)
  "OOD/OOP for C++ and Java", "Network TCP/IP", Tel-Ran, Rishon-Lezion (1000 hours) 1998

<sup>\*</sup> Professional and Personal references are available on request.