

*Lesi Ukrainky, 60v
vil. Pasiky-Zybrytski
Lviv, 81137
Ukraine
+38 093 023 04 70
andriy.gerasika@gerixsoft.com
<http://www.gerixsoft.com>*

Andriy Gerasika

Objective

Information purposes

Keywords

Windows, Linux, Delphi, C#, Java, PHP, SQL Server, MySQL, PostgreSQL, Oracle, OLAP, WebServices, SOAP, COM/DCOM, OLE/ActiveX, OLEDB/ADO, ISAPI, JavaScript, HTML/DHTML, XML/XSLT, VBA, OOP, OOD, UML

Experience summary

General summary

- 18 years of programming experience;
- 5.5 years of project management/team leader experience;
- Solid background in Object Oriented Programming and Design;
- Delphi, C#, Java, VBA, SQL Server, Apache, PHP, MySQL, XSLT;
- Modern database and software development technologies;
- Client-server, distributed multi-tier application development, online analytical processing, websites;
- Strong technical background.

Programming languages

- Delphi, C#, Java, PHP, C/C++, SQL, MDX, VBA, JavaScript/JScript, VBScript, XSLT

Skills

Languages:

- Delphi Pascal
- C#
- Java
- PHP
- HTML/JavaScript/CSS
- XML, XSL-FO, WordML, OOXML, ODF
- XSLT
- SQL
 - MDX (multi-dimensional SQL for OLAP)
- VBA for Microsoft Office, JScript, VBScript
- C/C++

Databases:

- MySQL
- Microsoft SQL Server 7.0/2000
 - Microsoft OLAP Services for SQL Server
- PostgreSQL
- Oracle
- Interbase

Frameworks:

- Delphi VCL
- .NET Framework
- Java Swing

Operating Systems:

- Linux (Ubuntu, SuSE, RedHat)
- Windows

Experience

*June 2013-Dec 2013
Eleks, Ltd.
Senior Developer*

Real-time Automation Software Project

Senior developer responsible for GUI and back-end development for real-time automation software

Environment and Tools

- Windows
- Delphi XE3/XE4/XE5
- C++

Mar 2012-Dec 2012

NuclearCoffee
Senior Developer
<http://www.nuclear-coffee.com>

Developer of miscellaneous Software Products

Senior developer responsible for release/support/new feature development of all NuclearCoffee products

Environment and Tools

- Windows/MacOSX
- Delphi XE2
- XSLT/XML/DevExpress

Products I have been working on:

- <http://nuclear-coffee.com/VideoGet>
- <http://recover-keys.com/>
- <http://nuclear-coffee.com/MyMusicCollection>
- <http://www.recover-passwords.com/>
- <http://mac-product-key-finder.com/>

Jan 2008-Feb 2012
N/A due to NDA
Senior Developer

Enterprise e-Learning CMS Product

Senior developer of various client and server subsystems

Environment and Tools

- Linux
- Eclipse
- Java
- XSLT

Nov 2006 - Oct 2007
Eleks, Ltd.
Project Manager, Software Architect, Team Leader
<http://www.clarovision.com>

ClaroVision MediaCenter Project

Project team management, software architect, requirements analysis

Developer of:

- Photo Album, Audio Player, Movie Player subsystems
- Storage subsystem

Environment and Tools:

- Visual Studio
- C#
- WPF
- Embedded SQL Server

*Nov 2004 - May 2006
Eleks, Ltd.*

Project Manager, Team Leader

<http://customprep.computerprep.com>

Xyleme Projects

Project manager and senior developer of projects Xyleme subcontracted to Eleks

Environment and Tools:

- Delphi
- XML
- XSLT
- VBA
- C#
- ASP.NET

<http://www.xyleme.com/product/lcms>

*Jan 2004 - Jul 2004
Eleks, Ltd.*

Senior developer

<http://www.remobjects.com>

RemObjects Projects

Senior developer of:

- RemObjects ServiceTester
- RemObjects Diagram component

Developer support at RemObjects newsgroups

Environment and Tools:

- Delphi
- SOAP
- WSDL
- XML
- RDBMS

*Nov 2003 - Dec 2003
Eleks, Ltd.*

Software Architect, Senior developer

Small Intranet DMS Website for Druzhba Oilpipelines Company

Project architect and senior developer of online legal document library for Druzhba Oilpipelines

Environment and Tools:

- PHP
- Apache
- MySQL

*Jan 2002 - Aug 2003
Eleks, Ltd.*

Project manager, Software Architect, Team Leader

CMS for P&E department of Jersey Government

Project manager and architect. Senior developer of content management system (CMS) for Jersey P&E web site

Environment and Tools:

- Delphi
- XML
- HTML
- CMS
- IIS
- ISAPI

*Jan 2001 - Oct 2001
Eleks, Ltd.*

Software Architect, Senior Developer

Layne Consultants Projects

Project manager and senior developer of project Layne Consultants subcontracted to Eleks - system for online analysis of Hewlett-Packard customer relationship management database.

Environment and Tools:

- SQL Server
- OLAP
- MDX
- DTS
- VBscript
- CRM
- data warehousing

Jan 2000 - Dec 2000

*Eleks, Ltd.
Project manager, Software Architect, Team Leader*

TraderProfile OLAP Product

Project Team manager, Requirements analyzer,
Architecture designer

Developer of:

- subsystems analyzing stock trader's performance (OLAP)

Environment and Tools:

- Three-tiered
- Delphi
- MS SQL
- OLAP
- MDX
- DCOM

<http://web.archive.org/web/20041130083937/http://traderprofile.com/>

*Sep 1999 - Jan 1999
Eleks, Ltd.
Software Architect, Software Developer*

BinHex Encoder/Decoder Project

Developer of:

- application server encoding/decoding files to/from BinHex format

Environment and Tools:

- Three-tiered
- C++ Builder
- Pervasive Tango Application Server
- XML

*Dec 1998 - May 1999
Eleks, Ltd.
Software Developer*

“Oberon” Accounting for Regional Enterprise Project

Developer of:

- Labor Time & Goods Warehouse subsystems

Environment and Tools:

- Client/Server
- Delphi 3.0
- Interbase 4.x

*Jul 1997 - Oct 1999
Eleks, Ltd.
Software Developer*

“Julia” Regional Customs Office Automation Project

Developer of:

- Client application
- Document workflow

Environment and Tools:

- Client/Server
- Delphi 3.0
- Interbase 4.2

*Oct 1996 - Nov 1997
Eleks, Ltd.
Junior Software Developer*

“Amber” Application Server Product

Developer of:

- Object Query Language implementation
- ActiveX scripting extensibility implementation
- Business specific subsystems

Environment and Tools:

- Delphi 3.0
- Interbase 4.2
- Oracle

**Spare time
development @
home**

2010

OpenID Selector

I have been responsible of v1.1 and v1.2 releases of

Javascript OpenID Selector opensource project. In these releases I have fixed a number of bugs and considerably improved functionality of Javascript OpenID Selector.

I have created a module integrating Javascript OpenID Selector with Drupal's OpenID client. The module substitutes Drupal's default OpenID form with Javascript OpenID Selector widget, so users do not even need to know what OpenID URL is.

<http://code.google.com/p/openid-selector/>
http://drupal.org/project/openid_selector

2005-2007

IndieVolume

IndieVolume is a software product I have developed on my spare time in 2005. IndieVolume has been implemented in Delphi 7 using low level WinAPI programming.

- Gained experience for creating software product from the very beginning till website creating and post-production marketing

<http://www.indievolume.com/>

1997 - 1999

AIDE for Delphi

AIDE is a shareware Delphi expert I have developed on my spare time back in 1997-1999.

AIDE implements integration of Microsoft Visual SourceSafe inside Delphi IDE, advanced navigation between method interface/implementation, advanced class completion, advanced code templates, etc.

The common script language (Forth dialect) has been developed as part of AIDE.

Now AIDE is outdated, since recent Delphi versions support almost everything AIDE had, but it still applies to <=D7 versions.

<http://code.google.com/p/aide4delphi/>

1999

elReports

elReports is a shareware ActiveX report generator I have developed on my spare time back in 1999. elReports creates reports in txt, rtf and htm formats.

<http://code.google.com/p/aide4delphi/>

1999

elSplittedPanels

elSplittedPanels is a shareware Delphi component I have co-developed on my spare time back in 1999.

elSplittedPanels is a nice component to split form into many areas, avoiding mess of TSplitter and TPanel controls.

1999

elWizards

elWizards is a shareware Delphi component suite I have co-developed on my spare time back in 1999. elWizards is aimed at creating wizard dialogs in Delphi, compliant with Microsoft Wizard 97 specification.

1994 - 1999

Education

National University named after Ivan Franko

University department: Applied mathematics.

Specialty: Mathematics

Holder of master's degree.

Personal data

Status

Driving license: no

Languages

English: fluent

Ukrainian: native

Russian: native