

# RESUME

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**Andriy Panas, MSc.**

Adobe Flex programmer

phone

+38 (050) 385-42-29

e-mail

[a.panas@gmail.com](mailto:a.panas@gmail.com)

Gtalk

[a.panas@gmail.com](mailto:a.panas@gmail.com)

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## PERSONAL DETAILS

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Date of birth : 08/01/1978  
Nationality : Ukrainian  
Marital status : Married  
Location : Ukraine, Kyiv (Kiev)

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## PROFILE

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An enthusiastic and ambitious Adobe Flex developer with creative flair and 5 and half year experience. Excellent interpersonal and communication skills. Able to work on own initiative and as part of a team. First-class analytical, design and problem solving skills.

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## TECHNICAL SUMMARY

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Programming language and web technologies experience

- client side
- server side

Rich interface application (RIA) development tools

Flowcharting and diagram tools

OOP modelling

Video editing

Other tools

Excelled with ActionScript 3, continuously applying design patterns, also familiar with architectural frameworks Mate and Cairngorm

CSS, Jscript, DHTML (all basic)  
ASP.NET and PHP (basic)

Excelled with Adobe Flex Builder starting with version 1.5 up to the current Adobe Flex Builder 3 version, SVN, Ant, FlexUnit

MS Visio 2000, Smartdraw 6, Rational Rose (all basic)

UML, design patterns (all basic)

Adobe Premiere 6.5, Camtasia studio

Adobe Photoshop CS 3, Microsoft Office 2007 including VBA development

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## RELEVANT WORK EXPERIENCE

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University Research associate (TWAIO), User-System Interaction program, Technical University of Eindhoven (Eindhoven, Netherlands), 09/2001- 09/2003

- Prototyping of software user interface using Macromedia Flash MX
- Web site usability testing
- Video prototyping and video editing

Macromedia Flash developer, User Interface Architects, Philips Research (Eindhoven, the Netherlands), 12/2002 – 09/2003

Developed the set of User interface components in ActionScript 2 (targeted for Macromedia Flash MX) using Model-View-Controller architectural pattern

- Documentation, help file, tutorials writing

Freelance flash developer, 11/2003 – 07/2005 (Kyiv, Ukraine)

Most notable works:

- Developed online map RIA with pan/zoom/tooltips features using Flash 8 for United Nation University in Tokyo, Japan <http://river.unu.edu/map.html>
- Worked on menu and preloader for [Bearbrick](http://www.bearbrick.com) web-site (8 version, 2004) <http://web.archive.org/web/20041211003901/www.bearbrick.com/flash.html>
- Extended existing Macromedia 2004 MX components with additional functionality, such as standard Tree component with drag and drop support

<http://drumbeatinsight.com/dndtree>

Adobe Flex developer [Sonopia](http://www.sonopia.com) (Kyiv, Ukraine), 07/2005 – 11/2006

Working in a team of 6 Adobe Flex software developers to build social network RIA

- Selected Cairngorm framework as underlying application framework
- Implemented user profile management, picture gallery, text blog features

Video demo: [http://jabbypanda.com/temp/demo/sonopia\\_ui.avi](http://jabbypanda.com/temp/demo/sonopia_ui.avi) (40 Mb)

Senior Adobe Flex developer [Agnitio](http://www.agnitio.com) (Kyiv, Ukraine), 01/2007 – 01/2009

Working in a team of 5 Adobe Flex software developers to create RIA to build, manage and share interactive presentations in a team of 5 Adobe Flex software developers

- Implemented multiple selection /edit/ rotate/ move/ expand operations on Stage objects
- Implemented unlimited undo/ redo command history in the application
- Implemented the support for slide hierarchy, templates, text localization, elements depth management and many more

Video demo: [http://jabbypanda.com/temp/demo/agnitio\\_sample2.avi](http://jabbypanda.com/temp/demo/agnitio_sample2.avi) (40Mb)

Adobe Flex developer [Odyssey Logistics](http://www.odysseylogistics.com) (Kyiv, Ukraine) 01/2009 – until now

Working in a team of 2 Adobe Flex software developers to create enterprise RIA for editing data forms at datagrid views with collapsible sections without using standard Flex 3 AdvancedDataGrid component

Technologies used at the client side:

- o Lifecycle Data Services 2.6
- o Mate architecture framework
- o Flex 3 SDK
- o Degrafa for skinning the view of the application

Screenshot of the app:

[http://jabbypanda.com/temp/demo/Odyssey\\_Workbench.jpg](http://jabbypanda.com/temp/demo/Odyssey_Workbench.jpg)

## EDUCATION

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Master of technological design (MTD), 2003  
Technical University of Eindhoven, Netherlands

Master of Computer Science with honour, 2000  
National University "Lvivska politechnika", Lviv, Ukraine

English courses, 1998  
Coventry University, Coventry, England

## KEY QUALIFICATION

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Action Script 3 and Action Script 2 programming  
Development of custom UI components by using of Adobe Flex SDK  
framework  
Building RIA with the help of Adobe Flex Builder  
Work in team on software projects

## LANGUAGES

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Russian and Ukrainian (native)	R5	S5	W5
English	R5	S4	W4
Polish	R5	S3	W2
Dutch	R1	S0	W0
German	R1	S0	W0

read, speak, write ( 0 - none , 5 – excellent )

## CERTIFICATES AWARDED

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International English Language Testing System (IELTS) diploma issued by British Council, Kyiv, Ukraine

Dutch language courses certificate (intermediate level) issued by Technical university of Eindhoven, Netherlands

## PERSONAL REFERENCES

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Judah Frangipane  
[judah@drumbeatinsight.com](mailto:judah@drumbeatinsight.com)

Sean Wood  
[sean@motionid.com](mailto:sean@motionid.com)

Sergey Kovalyov  
[sk@agnitio.com](mailto:sk@agnitio.com)