

EDUCATION

- 2001 - 2003 Diploma in Information Technology
Canterbury Business College, Sydney, Australia
- 1995 - 2001 Master's Degree in Computer Engineering and Informatics
Technical University of Kosice, Slovakia
Study direction: Information Systems and Technologies
- 1991 - 1995 Dominik Tatarka's secondary grammar school, Slovakia
Study direction: computer programming

TECHNICAL SKILLS

Programming languages

Java, JavaScript (web and rhino), SQL, XSLT, Spring, J2EE, HTML, Perl, C/C++, Ant, PHP, Ruby on Rails, Flash ActionScript, Prolog, Delphi, VBScript, Assembler, JME,

Databases

MS SQL Server, Oracle, DB2

Platforms and Tools

Windows, Linux, Aix, Solaris
Eclipse IDE, Optimiser, Firebug

DTP software

QuarkXPress, Adobe Photoshop, Adobe Illustrator, Page Maker, Corel Draw, Freehand

Other skills

Quick learner, very good analytical skills, ability to come up with new ideas and improvements, team management and mentoring skills, very good problem solving skills.

EMPLOYMENT HISTORY

December 2006 – July 2007

Compuware Australia, 447 Kent street, Sydney, NSW Presentation Team Lead

Managing presentation team of 5 people. Responsible for Java Swing Client and Web layer (server side and client side). Reviewing and negotiating requirements, system architecture, design and code reviews, mentoring team members. Interviewing/hiring Java and Web developers.

Introducing Ajax (using Dojo toolkit) to product, significantly improving design and user experience of Web Interface. Integrating Centauri (Proxima Technology flagship product) with Vantage Suite (Compuware product)

Award: Employee of the Year 2006/2007

April 2004 - November 2006

Proxima Technology, Sydney, Australia

Java Developer

Developing Service Model – core part of Centauri. Communicating with product management, analysing requirements, writing well-maintainable, effective and optimized code. Prototyping, writing design documents, UML diagrams (Together / Poseidon), unit tests, measuring code coverage, fixing defects and defect tracking. Pair programming and code reviews. Benchmarking of the products at IBM and Sun labs. Writing test tools/utilities, assisting QA team in testing. Assisting users / consultants on online forum.

Tasks included: real time events processing, multithreading and locking, concurrency, profiling and database optimisations, refactoring, internationalisation, calculating complex statistics, configurations and database migrations between versions of the product. Introducing API to Service Model.

July 2003-April 2004

Proxima Technology, Sydney, Australia

3rd level Support Developer

Identifying and reproducing issues with the product. Investigating causes of problems, designing and implementing fixes, releasing patches. Designing test cases. Communicating with customers.

Award: Employee of the Q1/2004

April 2003-July 2003

Proxima Technology, Sydney, Australia

QA Tester

Performing manual and automatic tests. Designing test plans for new features.

February 2002 – 2003

Cumberland Newspaper Group, Parramatta, Australia

Graphic Designer

Graphic layout, preparing ads, making corrections using QuarkXPress.

Winter 2000

EnterKosice, Kosice, Slovakia

Application Programmer

Developing software for recording car fuelling, trips, and service stops and generate reports based on those records. It supports private or business cars, unlimited numbers of drivers and cars, calculate deductible amount of expenses for business. Application was developed in Delphi 3, using Paradox tables.

1999 - 2000

Korzar, SME

Layout/Graphic Designer

Preparing pages for daily newspapers (BW) using QuarkXPress, layout, scanning, correcting, preparing postscripts for printing. Working under high time pressure.

1998-1999

Express Publicit s.r.o., Kosice

Graphic Designer, Pre-press operator

DTP working, layout magazines (4 color), scanning, printing, pre-press, solving problems with postscript files, printing on imagesetter Linotronic 530.

OWN PROJECTS

April 2007

Web designer, developer and administrator

<http://ThrowLess.com>

Web site that promotes recycling of used goods. When buying something new to the house (TV, sofa, bed), instead of throwing old one on the street, users can publish it on site.

Site is currently in the process of development. Developed using Ruby on **Rails, MySql, Prototype**. Also using Wordpress for blog, and TikiWiki for wiki pages.

April 2006 – July 2006

Web designer, developer and administrator

<http://HomeMap.com.au>

Attempt to start real estate site that uses Google maps for searching real estate. At the time of launching it was only other real estate site in Australia that used Google maps. Key features include:

Searching real-estate properties

- Clean user interface, no buttons no forms, etc.
- Search starts immediately when search criteria changes or map moves / zooms
- Scalable design able to handle thousands of properties
- Easy location of suburbs using autocompletion input box
- Ability to send questions directly to seller

Adding real-estate properties

- Ajax based interface for adding and managing properties for sale
- Ability to create rich text descriptions, using FckEditor
- Uploading files
- Location property on the map
- Editing multiple properties at once

Services for real estate agents

- Very easy (one html line) integration for existing real estate sites, providing all search and mapping functionality, skinning, customization of initial location, zoom level and displaying properties only from given real estate

Server side developed using **Java** and **MySql**, client side using **JavaScript** and **Dojo** toolkit. Mainly due to lack of Sales/Marketing activities site never really took off.

2000 - 2001

Presov, Slovakia

Web designer, developer and administrator

<http://www.donaskovasluzba.sk> (not existing anymore)

Web site for online pizza delivery system, using PHP, MySql, DHTML and JavaScript.

INTERESTS

Cycling, travelling, kayaking, reading books, skiing and bush walking.