



Personal information

Surname / First name **Hošna Andrej Mgr.**
Address Žitavská 4, 821 07, Bratislava, Slovakia
Telephone +421-903-852696
E-mail Andrej.Hosna@uid0.sk
Nationality Slovak
Date of birth 19.08.78
Gender Male

**Desired employment
/ Occupational field** **System Administrator**

Work experience

Dates Aug 1, 2007 to present
Occupation or position held **Senior C/C++ programmer**
Main activities and responsibilities

- programming of middle-ware for financial transaction processing in C/C++
- programing support scripts in BASH and Ruby
- using TDD within projects
- SVN master

Name and address of employer TatraBanka a.s. , Bratislava, Slovakia
Type of business or sector Finance, Bank
Dates Apr 1, 2004 to July 31, 2007
Occupation or position held **IP Network administrator**
Main activities and responsibilities

- administration of allocated IP space for regional Internet registry SK.GTS (more than 200.000 addresses)
- administrator of several Linux based servers providing network services
- programmer of custom network management tools
- network engineer (CISCO,Juniper systems devices)
- maintenance and development of custom configuration tracking system

Name and address of employer GTS Nextra a.s., Apollo BC, Prievozska 2/A, 82499, Bratislava, Slovakia
Type of business or sector Internet, Telecommunications
Dates Jan 1, 2000 to Mar 31, 2004
Occupation or position held **Programmer and administrator of UNIX/Linux systems**

Main activities and responsibilities	<ul style="list-style-type: none"> - programming communications software used for meteorological purposes (ANSI C) - programming visualization software and physics libraries displaying meteorological data (C++) - programming implementation of HA system on 2 node Linux cluster (C, BASH, KSH) - programming various shell scripts used for system administration (BASH, KSH) - administration of several servers based on (Linux, Sun OS, HP-UX, OpenBSD) - programming web applications (MySQL, PostgreSQL, PHP, HTML, BASH) - programming proprietary HA Cluster solution (C, BASH)
Name and address of employer	IBL Software Engineering, Mierová 107, 82105 Bratislava, Slovakia
Type of business or sector	Development, Solutions integration, Meteorology
Dates	May 1, 1997 to Dec 31, 1999
Occupation or position held	Programmer and System Administrator
Main activities and responsibilities	<ul style="list-style-type: none"> - programming Database/GIS related software in Visual Basic Environment - programming function libraries in C - providing SW/HW support - database management - Linux WWW/FTP/DNS/Mail server administration
Name and address of employer	N.A.G.L. Svobodu 9, Bratislava, 812 49, Slovakia
Type of business or sector	Government
Education and Training	
Dates	Sep. 2006 - May. 2008
Title of qualification awarded	Magister (Mgr./MSc.)
Principal subjects/occupational skills covered	Informatics <i>Graduation thesis: Graph algorithms (Java)</i>
Name and type of organisation providing education and training	Universitas Tyrnaviensis - University of Trnava Paedagogics Faculty <i>(distance study)</i>
Dates	Sep. 2004 - Apr. 2006
Title of qualification awarded	Bachelor(Bc./BSc.)
Principal subjects/occupational skills covered	Applied Informatics <i>Graduation thesis: Visualization of graph algorithms (Java)</i>
Name and type of organisation providing education and training	Constantine the Philosopher University in Nitra Faculty of Nature sciences
Dates	1 Sept, 1996 - 15 May 1998
Title of qualification awarded	Abs.

Principal subjects/occupational skills covered

Management and Business in Electronics

- personal management
- electronics
- economy

Name and type of organisation providing education and training

VOS (Higher Education School)
Zochova 1
Bratislava, Slovakia

Mother tongue

Slovak

Other language(s)

English

Self-assessment

European level (*)

English

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent user	C1	Proficient user	B2	Independent user	B2	Independent user	B2	Independent user

(*) Common European Framework of Reference for Languages

Organisational skills and competences

Background in personal management and economics. For almost 3 years I've been organizing agenda of an amateur ice hockey team. I've also played major role in organizing Slovak Linux Users Group conference.

Computer skills and competences

- excellent Linux/Unix operating systems knowledge
- superb administration skills, experienced at developing own administration tools
- professional user of Office/Image Manipulation/PIM/Collaboration tools
- programming in ANSI C, C++, BASH/KSH, PHP, Java
- experiences with many web tier applications technologies
- analysis and improving of security of applications and systems
- experiences with several relational databases(PgSQL,MySQL)
- experiences with CISCO and Juniper routers and switches (MPLS)
- detailed knowledge of OS internals (LFS/SMGL)
- implemented own configuration revision control system
- implemented own HA Cluster solution for Linux

Certificates

- BrainBench.com - Linux Administration Master
- BrainBench.com - Unix Administration Master
- CISCO P-Cube
- CISCO Basic MPLS
- Juniper Internet Engineer

Other skills ,competences and interests

- adaptability and flexibility
- creativity
- reliability, responsibility and loyalty
- detail oriented
- self started
- interest in security and cryptography

Driving license

I'm holder of category "B" driving license.

Additional information

References and additional informations are available upon request