

Europass curriculum vitae

Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Fax(es)

E-mail(s)

Nationality(-ies)

Date of birth

Gender

Hric / Peter

Stará Cesta 244/78, Teplička nad Váhom – county of Žilina, Slovakia

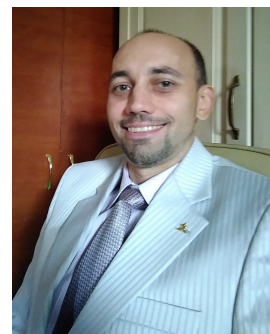
+421 – 950 – 499 – 887

hric.peter@gmail.com

Slovak

1.6.1977

Male



Desired employment / Occupational field

Senior IT developer (respectively team leader)

I agree to assess my seniority level based on my previous experience in particular field and Your company's standards.

Work experience

Dates

Occupation or position held

Main activities and responsibilities

May 2016 – December 2016

Mobile application developer - Freelancer

Multi-platfrom mobile solution selection, design and creation of a client-server mobile application and PHP/ MySQL server side.

IT Technologies: NetBeans, [CodeNameOne](#), Android Studio, Eclipse, Java, MySQL, WorkBench, GIT, PHP, JSON

Name and address of employer

Type of business or sector

SmartBooks, a.s. Národná 18, 01001 Žilina <http://www.smartbooks.sk>

Smart education, Education Management System

Dates

Occupation or position held

Main activities and responsibilities

July 2014 – July 2016

Analyst / designer / programmer / project coordinator

Analyze, design, implement and document software based on „technical requirements given by goal definition“ alone or with team of co-developers.

- Development of real-time COM/CAN interface drivers under IntervalZero's RTX

- Creation of smart algorithm autonomous decision system, dispatching robots according to incoming messages from PLC and based on current manufacture hall status, Hall statistics back-end, License server for CEIT Software components.

IT Technologies: C# .NET 3.5/4.5 C/C++, VS2008-2015, Eclipse, MySQL Workbench, Redmine, JIRA, Interval Zero RTX, WinXP embedded, Win Server 2008

Name and address of employer

Type of business or sector

CEIT Technical Innovation, Univerzitná 8661/6A Žilina, Slovakia <http://www.ceitgroup.eu/>

Manufacture process automation, mechatronics

Dates

Occupation or position held

Oct 2013 – June 2014

Define, design, develop, testing and documentation of mobile platform applications.

Main activities and responsibilities	All activities that belong to mobile app development and its life-cycle. IT Technologies: C# with Xamarin and JAVA with Eclipse ADT, partly IntelliJ IDEA, SVN, Git, Android
Name and address of employer	Self employment , volunteer, self-skill building
Type of business or sector	Information Technology, Mobile platform apps
Dates	May 2005 – Sept 2013
Occupation or position held	IT developer, Team leader
Main activities and responsibilities	1st Project: WiMAX / LTE – General Agile development method (duration 7+ years): Design, implementation, testing and reporting of System and Link Level wireless network simulator and tools. R&D in wireless technologies: OFDM, IFDMA, WiMAX, LTE IT Technologies: Matlab, Scilab, C++ under UNIX, Clearcase, SVN, UML design with Rational Rose, XML 2nd Project: TETRA – SCRUM development method (duration: 15 months): Multi network dispatching and surveillance system (Tetra, ISDN, PSTN, GSM-R). Implementation of new features, testing, version control within existing architecture and international team of developers. IT Technologies: OO Design Patterns, Multi-thread server-client application programming, MS Visual Studio 2008, Eclipse Java/C++, ACE library, ASN structured language, SQLite, PostgreSQL, SVN, Mantis BT, Hudson, Jenkins CI, Target platforms: Linux/Windows
Name and address of employer	Siemens PSE s.r.o. , Dúbravská cesta 4, Bratislava – Slovakia
Type of business or sector	Information Technology, SW development, Telecommunications
Dates	Jan 2003 - May 2005
Occupation or position held	IT developer
Main activities and responsibilities	Design, implementation, and reporting – Development of embedded SW for end user telecom terminals, Multi Function Fax/Copier/Scanner IT Technologies: C/C++ under Nucleus OS, MKS source control, Lotus Notes bug tracking & mailing
Name and address of employer	Sagem Communications SA , Gutheil-Schödergasse 5, Vienna – Austria
Type of business or sector	Information Technology, DSP, embedded SW/HW development, Telecommunications
Dates	May 2002 – Dec 2002
Occupation or position held	Junior IT developer
Main activities and responsibilities	SW Development – drivers and applications for Widows CE for company product Hand Held PC: Gotive H42 WEC (Wireless Enterprise Communicator) IT Technologies: Microsoft Embedded C, MFC, C++, MS Source Safe
Name and address of employer	Gotive s.r.o. , Zámocká 34, Bratislava – Slovakia
Type of business or sector	Information Technology, SW/HW development, Computer Science, Embedded R&D
Dates	Sept 2001 – Apr 2002
Occupation or position held	Junior IT developer – IAESTE Trainee
Main activities and responsibilities	Matlab simulations, DSP code implementation and optimization, SW development IT Technologies: Matlab, DSP Assembler, C/C++, Texas Instruments Code Composer Studio, Microsoft Visual C 6.0, Microsoft COM (Component Object Model)
Name and address of employer	Oticon S/A , Kongebakken 9, 2765 Smørum, Denmark

Type of business or sector	R&D in audio coding and wireless transmission, Information Technology, SW/HW development, Computer Science
Dates	Jan 2001 – June 2001 (During undergraduate university studies)
Occupation or position held	Junior/Student IT developer – ALES a.s.
Main activities and responsibilities	Programming and testing of GUI component classes IT Technologies: NeXT STEP (Unix Like) http://en.wikipedia.org/wiki/NeXTSTEP , Objective C
Name and address of employer	ALES a.s. Soblahovska 2050 Trencin, Slovakia http://www.ales.sk
Type of business or sector	Aviation Navigation Systems for airport dispatchers, Information Technology, SW/HW development

Training

Dates	Sept 2011
Principal subjects/Occupational skills covered	Linux scripting: Ruby / RubyMine
Name and type of organisation providing education and training	MINIO s.r.o. Bratislava - Slovakia
Dates	July 2011
Principal subjects/Occupational skills covered	Scripting and programming in UNIX shell
Name and type of organisation providing education and training	CIS - Computer Information Systems s.r.o. Bratislava - Slovakia
Dates	June 2009
Principal subjects/Occupational skills covered	UML notation and documentation
Name and type of organisation providing education and training	Gopas a.s. Bratislava – Slovakia
Dates	June 2008
Principal subjects/Occupational skills covered	Advanced techniques in C++ programming
Name and type of organisation providing education and training	Gopas a.s. Bratislava - Slovakia
Dates	May 2006
Principal subjects/Occupational skills covered	C++ programming under Linux part I and part II
Name and type of organisation providing education and training	CIS - Computer Information Systems s.r.o. Bratislava - Slovakia
Dates	Mar 2006
Principal subjects/Occupational skills covered	Scripting and programming under Unix
Name and type of organisation providing education and training	Siemens PSE s.r.o. Bratislava - Slovakia
Dates	Sept 2004
Principal subjects/Occupational skills covered	UML - basic training

Name and type of organisation
providing education and training

CIS - Computer Information Systems s.r.o. Bratislava - Slovakia

Education

Dates

Sept 1995 – Jun 2001

Title of qualification awarded

MScEE. Master of Science - Electrical Engineering - with red diploma honors

Principal subjects/Occupational skills
covered

Telecommunications, Radio and electrical engineering, Multimedia, DSP, Programming

Name and type of organisation
providing education and training

Technical University of Košice Letná 9, Košice – Slovakia

Department of radio-electronics and multimedia telecommunications

Level in national or international
classification

Recognised nation and Europe wide

Dates

Sept 1991 – Jun 1995

Title of qualification awarded

High school graduation - with honors

Principal subjects/Occupational skills
covered

Audio and Video techniques, electronics

Name and type of organisation
providing education and training

Secondary Technical school of Joseph Murgaš, Hurbanova 6, Banská Bystrica - Slovakia

Level in national or international
classification

Recognised nation-wide

Personal skills and competences

Mother tongue(s)

Other language(s)

Self-assessment

European level ^(*)

English

German

Slovak, Czech

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1	C2	C1	C1	C1
B1	B1	A2	B1	B1

^(*) Common European Framework of Reference (CEF) level

Technical skills and competences

STL (Standard Template Library)	Advanced	90 %
Object oriented programming and documentation	Advanced	80 %
Design Patterns	Advanced	70 %
Multi-thread programming	Advanced	65 %
RealTime OS (Nucleus, WinCE)	Intermediate	60 %
Embedded HW systems understanding and analysis, Embedded SW development	Intermediate	50 %
Mobile applications (Native Android and multi-platform IDE)	Intermediate	40 %
Linux shell scripting	Intermediate	40 %
HW design, analysis	Beginner	35 %

Computer skills and competences

C++	Advanced	85 %
XML, HTML	Advanced	70 %
C, C#	Advanced	65 %
UML notation, RUP Design	Advanced	65 %
Unix / Linux / Shell	Intermediate	60 %
Databases (MySQL, SQLite, MS SQL)	Intermediate	55 %
.NET	Intermediate	55 %
Java (Android)	Intermediate	50 %
Matlab, Simulink, SciLab	Intermediate	50 %
Assembler (DSP, microcontroller)	Intermediate	45 %
Objective C	Intermediate – self study	40 %
PHP	Beginner	30 %
RUBY, VHDL, Verilog	Beginner – self study, Training	10 %

Organisational skills and competences

3 years of team leading. Job focused on development of a simulator tool for 4G wireless network deployment (LTE/WiMAX). Telecom algorithms evaluation and improvement.
Apart from leading the technical part of this position, I was responsible for motivation of team members and assessment of their effort, which also included personal rewarding proposals.

Social skills and competences

As a team leader and motivator, or as a team member I worked in multinational environments in three different companies.

While working at Siemens, I had to daily cooperate with colleagues in Germany, Austria, Denmark, Hungary, Croatia, China and Slovakia. In Sagem I also cooperated with French colleagues.

Other skills and competences

Team leading and motivation. Technical requirements analysis. (Both acquired during work.)

Artistic skills and competences	Guitar and flute play, acting, dancing
Driving licence(s)	Personal Car ~ 320.000 km
Additional information	Creative work is a very strong motivation factor for my personality.
Annexes	