Lukáš Plachý
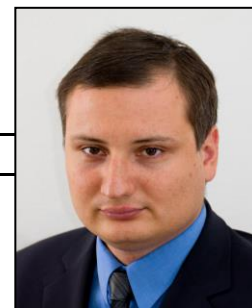
lukas@plachy.eu
+420 602 573 181

Šaumannova 1
615 00 Brno, ČR

Curriculum

Date of birth: 6th August 1981

http://lukas.plachy.eu

Profession:

6+ y SW development (progr. & teamleading)	**6+ y** Analysis and architect. design (sw solutions)
~5 y System administration and support	**~3 y** Analysis and (enterprise) architect. design
6+ y Business analyst	**6+ y** Software systems integration
6+ y .NET Developer	**6+ y** Application/Data architect
6+ y (Architectural/Analytic) documentation writer	**6+ y** System administration: Windows (Server/applications)
~3 y LINUX Administration	**~5 y** Small/Medium network design and administration

Skills:

6+ y UML 2.0	**~5 y** SPARX Enterprise Architect (12,13), scripted reports, MDG
6+ y BPMN 2.0	**6+ y** C#/VB .NET
~5 y ArchiMate 2.1	**6+ y** SOAP Systems integration
~3 y ARIS	**6+ y** (T-)SQL
~5 y Windows MS AD (AD, GPO)	**~5 y** Windows Server 2012 R2 (IIS, Exchange, FS, NPS, CA)
~1 y PHP/ASP/Delphi	**6+ y** VBA (Excel)
~3 y VMWare virtualization	**~5 y** Hyper-V virtualization
~5 y Server systems design for medium networks	**~5 y** Technologies: ZyXELL, TP-LINK a UBIQUITI
~5 y Linux (shell, VPN, httpd, named, dhcpd, nagios)	**~5 y** Hyperoo , Cobian, Kerio Connect+Control
6+ y Project management (as add-on)	**~5 y** Public procurement as well tender proposals

Languages (mother tongue: Czech):

Language	Description	Understanding		Speech		Writing
		Hearing	**Reading**	**Interaction**	**Standalone**	
English	Active, fluently in everyday use, also in writing.	C1+	C1+	C1+	C1+	C1+
German	Active fluently in everyday use.	C1+	C1+	C1+	C1+	B1
French	Passive, for personal needs	A1	A1+	A1	A1	A1

For details see: http://www.coe.int/t/dg4/education/elp/elp-reg/Source/Key_reference/EAQUALSBank_levels_EN.pdf

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Work Experience:

2010 – nowadays   ***Self-employed – Consultant in the area of IS development and IT management***

Contract	Description
Zeus-Solutions	Solution architect designing the mobile application „iMoyo", in an agile development process.
	EXPERT Solution architect (on the platform of Cordova/Quasar libraries and others from the NodeJS system, PostgreSQL, GIT)
	EXPERT Business analysis
	SENIOR PM: Consultancy for the development pipeline establishment (Atlassian/Draw.IO and JIRA)
PDS s.r.o. (pds.eu)	Project management of the projects for the Ministry for agriculture Czech rep. and Ministry for social affairs.
	EXPERT Solution architect (.NET, MS SQL, MS Windows IIS)
	EXPERT Business analysis
	SENIOR System integration
	ADVANCED Tender proposals writing for calls for proposals on public procurement.
	ADVANCED Sparx Enterprise Architect
	SENIOR Project management (Introduction of ISO 9001:2009 a project management in the company)
ÚKZÚZ (ukzuz.cz)	Technological guarantor and main IT consultant within the project of Vine and wine register in the Republic Moldova.
	EXPERT Business & requirements analysis.
	SENIOR Technical part of the tender and the acceptance review.
	EXPERT Analytic / Architecture documentation writer
TOMSY SERVICE s.r.o. (tomsy.cz)	Main technical supervisor of the technical solutions of small and mid-sized computer network (application) administration being done for City culture and tourist services coordination center.
	ADVANCED Systems administration of MS Windows Server 2012 (MS AD, Hyper-V, IIS, CA, FS, Kerio Control a Connect)
	SENIOR Server systems design for medium networks
	ADVANCED Internal company infrastructure (Linux) management
VZMB (vzmb.cz)	Services of network administration (primary software/application administration) for the City horticulture services.
	ADVANCED Network and systems design
	ADVANCED MS Windows Server 2012 systems administration (MS AD, Hyper-V, IIS, CA, FS, Kerio Control a Connect)
	JUNIOR DMX network
VERA spol s r.o. (vera.cz)	Modeling of processes of municipal polices for the update of municipal police module of the information system "Radnice" (City hall)
	SENIOR Modeling of EPC models of MP processes
	ADVANCED The creation of internal modelling methodology
	SENIOR Creation of EPC notation as MDG module for Enterprise Architect
MP Brno	Consulting services and database administration of the information system of offences.
	SENIOR MS-SQL 2008 Database administration
	ADVANCED Documentation writing

2007 – 2009   ***IDS Scheer ČR, s.r.o. (now Software AG) – consultant*** *(projects for the EC)*
(www.ids-scheer.cz)

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Analysis, application design and programming of some deliverables within the research and development projects financed by the European commission (www.cordis.lu; projects: HealthPlus, Metabo – www.metabo-eu.org).

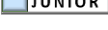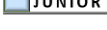|			
SENIOR	Solution architecture design	SENIOR	Business analysis
ADVANCED	VB.NET, VBA and MS-SQL 2008 programming		
ADVANCED	SOA-WS	ADVANCED	Aris Business Modeling
SENIOR	Analytic / Architecture documentation writer		
ADVANCED	UML 2.0	ADVANCED	BPMN 2.0
ADVANCED	Windows application servers administration (IIS 6.0, 7.0)		
ADVANCED	Systems integration	ADVANCED	Project management (add-on)
JUNIOR	VMWare virtualization	JUNIOR	IBM/Rational Unified Process

2004 – 2007   ***The statutory town Brno, Municipal police Brno – project manager***
(www.mpbrno.cz)
Development project of a new information system designed for the treating of the business processes typical for city polices

ADVANCED	Solution architecture design	SENIOR	Business analysis
ADVANCED	C# a MS-SQL 2000, 2005 programming	ADVANCED	Windows app. servers administration (IIS 6.0, MS AD, Exchange)
ADVANCED	TCP/IP networks	ADVANCED	Security admin. (Symantec Endpoint)
JUNIOR	VMWare virtualization	JUNIOR	Linux administration
JUNIOR	SOA-WS	JUNIOR	Notations/Meth.: CUBE, UML, BPMN
JUNIOR	Project management		

Significant projects and achievements within given responsibilities:

- **Information system of Municipal police Brno** (application architect, project leader) developed with **extremely small team and budget** (about 3 mio CZK, 5 people) from the basics, set up into production on 15th November 2007, has fully covered the most crucial business processes of the organization (evidence of infringements, subjects, vehicles and their locks, penalties, duty officers and patrolling agenda, printing reports and forms, statistics) **in operation 24/7 till nowadays**, further development and maintenance successfully continued by a 3rd party since 2010.
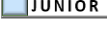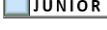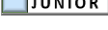- During the **review in front of EC**, **project Health+** (programmer, analyst, integration lead in the final phase of the project) was pointed out as a technically excellent project and **recommended for follow up**. This has been achieved by mobilization and management of a very extensive work effort of a large number of partners from various countries, which meant – besides the "usually" technical problems also dealing with the multi-cultural environment.
- **Project Metabo** (analyst, integration lead, execution of RUP) – the coordinator (Medtronic, Spain) has requested the widening of our operations over the original scope for integration coordination.

Education:

2003 – 2008	Faculty of business management, VUT Brno(www.fbm.vutbr.cz), **Company Management and Economics** (2008 **engineer degree** – Business economy and management, dipl. thes. *Methodics for software architecture design of information systems*)
	Faculty of business management, VUT Brno (www.fbm.vutbr.cz), **IT management** – (2006 bachelor degree)
2000 – 2003	Faculty of informatics, Masaryk University Brno (www.fi.muni.cz)
1993 – 2000	High School Gymnázium Brno, Křenová 36 (www.gymkren.cz)
1988 – 1993	Primary Řehořova 3, Brno 618 00 (www.zsrehorova.cz)

Licenses and certificates:

- Driving license, type A, B-E (motorbikes without limitation; personal vehicles up to 3,5 t or 8 passengers with up to 7 t (semi)trailer;)
- Gun license A, B, D, E (for collecting, sport, professional or pers. protection purposes)
- ICC (UN resolution 40) I, C, M, S up to 20m length, 80m^2, without engine power limitation

- License of motor trucks service I/II: A,B,C,D,W1
- (5th Feb 2008) ARIS Business designer
- (27th May 2009) ARIS Business architect
- (26th Jan 2011) Cert. operator of low-pressure boilers
- (24th Nov 2011) Certified project manager associate IPMA Level D (ID:1107D11 exp.: 23rd Nov 2016)

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Hobbies:

- Yamaha musical keyboard (music.plachy.eu)
- Motorcycling, cycling, swimming
- reading (Durrell, Herriot; Verne, Pratchett, Hohlbein, King, May; Francis, Stout, Doyle)
- photography and multimédia, subtiteling (titulky.com/index.php?FindUser=406417)

Other:

- time independence
- readiness to travel
- interested in gaining further abilities
- creativity
- flexibility

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