

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **Aleksandar Obradović**
Address(es) 4. Jula 105/D4, 81000 Podgorica, Montenegro
Telephone(s) Mobile: +382 68 100 103
E-mail Aleksandar.obradovic@mtel.me
Nationality Montenegrin
Date of birth 25th February 1972
Gender Male

Work experience

Dates **04/2015 - present**
Occupation or position held Billing coordinator
Main activities and responsibilities Coordination of all billing activities and projects between Mtel Product Development and Marketing Department, on requirements side, and Ericsson FSO Billing Support, on fulfilment side. Also I'm working as Project Manager and/or member of project team for different ICT project for Mtel internal needs.
Name and address of employer Mtel d.o.o.; Kralja Nikole 27a; 81000 Podgorica; Montenegro
Type of business or sector Telecommunications

Dates **09/2007 - present**
Occupation or position held Part time Assistant
Main activities and responsibilities Holding practical exercises and supervising student course projects in subjects: Introduction to Java programming, Java programming II, Web Programming in Tapestry and PHP, Advanced programming in C#, Android mobile programming, Databases I, Development of database application, Advanced database systems.
Name and address of employer Mediterranean University; Faculty on Information Technologies; Josipa Broza bb; 81000 Podgorica; Montenegro
Type of business or sector University

Dates **01/2014 – 03/2015**
Occupation or position held Development Expert
Main activities and responsibilities Working on implementation, maintenance, support and change request related development of Invoicing module of Amdocs Billing system.

Name and address of employer	Amdocs Montenegro; Bulevar Džordža Vašingtona 51; 81000 Podgorica; Montenegro
Type of business or sector	Telecommunications
Dates	07/2007 – 01/2014
Occupation or position held	IT & Billing manager
Main activities and responsibilities	As IT & Billing manager, with fifteen employees, I was responsible for accurate work of all IT & Billing processes at MTEL.
Name and address of employer	Mtel d.o.o.; Kralja Nikole 27a; 81000 Podgorica; Montenegro
Type of business or sector	Telecommunications
Dates	07/2002 – 06/2007
Occupation or position held	Manager of Common applications O&M and Development
Main activities and responsibilities	As a team member I worked on developing Telecom Montenegro own billing solution (MS SQL Server 2000 and MS Windows 2000 based; operational from June 2002 to January 2005). Also, I worked on implementation and maintenance of Tytan, professional billing solution, product of Polish company Co-march for fixed telephony service (Oracle and Sun Solaris based; operational from January 2005) and on implementation of Portal, mobile telephony billing solution, product of Oracle company (Oracle and Sun Solaris based; operational from June 2006). I worked on developing web-services based provisioning system for Iskra switches. As manager of Common applications O&M and Development, with ten employees, I managed or actively participated in developing of various applications for Telecom internal use, like: Web portal, Workflow management systems, Data mining applications.
Name and address of employer	Crnogorski Telekom; Moskovska 29; 81000 Podgorica; Montenegro
Type of business or sector	Telecommunications
Dates	09/2002 – 08/2007
Occupation or position held	Part time Assistant
Main activities and responsibilities	Holding practical exercises and supervising student course projects in subject: Real-time control. Participated on TEMPUS project in developing multimedia course of Electrical machines.
Name and address of employer	University of Montenegro, Faculty on Electrical Engineering; Cetinjski put bb; 81000 Podgorica; Montenegro
Type of business or sector	University
Dates	01/1998 – 06/2002
Occupation or position held	Research Assistant and Postgraduate student
Main activities and responsibilities	Research Assistant at Faculty of Electrical Engineering, Podgorica, holding practical exercises in subjects: Real-time control, Desktop Publishing and Electronics. Also I worked at Laboratory of Electrical Machines. During period 1993-2010 I published more than 20 papers in International / National publication and conferences as a co-author or main author. Projects: Various commercial and non-commercial projects in area of industrial electronics, electrical machines, digital signal processing and system programming, like: - A solution for sensorless speed measurement of 3 phase induction motor (mine master thesis); - System for control of device for marble-stone cutting in factory for production and refinement of marble-stone "Mermer"; - System for control of device for fine refinement of marble-stone in factory for production and refinement of marble-stone "Mermer"; - System for continuous monitoring of voltage variations for 3 phase transformers; - Spread Spectrum data transfer between two computers (MS-DOS); - DSP sound processing (various filters, pitch up & pitch down effects) in real time. (Win32)
Name and address of employer	University of Montenegro, Faculty on Electrical Engineering; Cetinjski put bb; 81000 Podgorica; Montenegro
Type of business or sector	University

Dates	05/1996 – 10/1998
Occupation or position held	Software Developer
Main activities and responsibilities	Projects: - Multiprocessor nanokernel upgrade of MS-DOS with support up to 4 PentiumPro processors. - Set of functions for work with VIGA+ video-graphic card (MS-DOS, WinNT). - Drivers for video-graphic card VIGA+ (WinNT); - Distributed applications with shared memory (WinNT).
Name and address of employer	Company MaxSoftware, Branch office of Pennan Consulting Company from Sweden; 81000 Podgorica, Montenegro
Type of business or sector	Information Technologies

Education and training

Dates	09/2016 – present
Title of qualification awarded	PhD student
Principal subjects/occupational skills covered	Digital signal processing; High performance computing; GP GPU applications; Billing systems
Name and type of organisation providing education and training	University of Montenegro, Faculty on Electrical Engineering; Cetinjski put bb; 81000 Podgorica; Montenegro
Level in national or international classification	N/A

Dates	01/1998 - 06/2002
Title of qualification awarded	M.Sc. Electrical and Electronics Engineering
Principal subjects/occupational skills covered	Electrical Machines and Drives, Digital Signal Processing, Sensorless measurement, Embedded and Power Electronics
Name and type of organisation providing education and training	University of Montenegro, Faculty on Electrical Engineering; Cetinjski put bb; 81000 Podgorica; Montenegro
Level in national or international classification	VII/2

Dates	05/1992 – 11/1997
Title of qualification awarded	Dipl. Ing. (B. Sc.) Electrical and Electronics Engineering
Principal subjects/occupational skills covered	Electrical Machines and Drives, Embedded and Power Electronics For graduation thesis I was awarded Michael Pupin prize
Name and type of organisation providing education and training	University of Montenegro, Faculty on Electrical Engineering; Cetinjski put bb; 81000 Podgorica; Montenegro
Level in national or international classification	VII/1

Dates	10/1990 – 04/1992
Title of qualification awarded	Undergraduate student on Electrical and Electronics Engineering
Principal subjects/occupational skills covered	Electrical and Electronics Engineering, 1 st and 2 nd year student
Name and type of organisation providing education and training	University of Bosnia and Herzegovina, Faculty on Electrical Engineering; 71000 Sarajevo; Bosnia and Herzegovina
Level in national or international classification	N/A

Personal skills and competences

Mother tongue(s)	Montenegrin/Serbian/Croatian/Bosnian language
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Other language(s)

Self-assessment

European level (*)

English

German

Understanding		Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production	
	C1		C1		C1		B2
	A2		A2		A1		A1

(*) [Common European Framework of Reference for Languages](#)

Organisational skills and competences

I have at least 15 years of experience in project management and in managing teams of 15 members in telecommunications related projects.

Technical skills and competences

Hardware:

Intel Pentium (x86) microprocessors, microcontrollers Atmel (90S) and MicroChip (16F/18F/24F), Industrial and Measurement electronics, Digital signal processing, Electrical machines and drives, VIGA+ video-graphical card.

Software:

During 16 years of experience in Telecommunications I was project manager or team member for implementation of six different Telco billing systems (including one in-house billing system) and other types of technologies and platforms as portals, service provisioning platforms, middleware platforms, virtualization platforms, etc.

As part of team I was responsible for database design and development of 'business logic' software layer for on-line stock ex-change trading system. This system was operational more than 5 years at Montenegro stock exchange.

Computer skills and competences

Operating systems:

Windows Server and Desktop OS, Linux, DOS.

Programming languages:

C/C++/C#, Visual Basic, Visual Basic.NET, MIDP Java, SE Java, T-SQL, PL/SQL, Pascal, Assembler, PowerShell.

Web Related:

HTML, PHP, JavaScript, VBScript, ASP, ASP.NET, AJAX, Tapestry.

Databases:

MS – SQL Server (Expert knowledge), Oracle, Access, Sybase, MySQL.

Network:

TCP/IP, PPP, Sockets, Network administration.

Development and documentation tools:

MS Visual Studio.NET (C# & Basic), Borland Builder C++, MS Visual Basic, MS Visual C++ (Device driver programming), Android Studio, Eclipse/NetBeans, Win32API, GNU C, ActiveX/OLE Automation/DDE, MS-Office Suite.

Driving licence

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