EUROPEAN CURRICULUM VITAE FORMAT

PERSONAL INFORMATION

Name	**Dimitar Penkov Pavlov**
Address	Burgas , Bulgaria
Telephone	
Fax	
E-mail	
Nationality	Bulgarian nationality
Date of birth	14.04.1972

WORK EXPERIENCE

• Dates (from – to)
• Name and address of employer
• Type of business or sector

From June 2021 – till now.
IBA Bulgaria Ltd., Burgas, Bulgaria
Part of IBA Group - International Software Development Company. Development Centers in 14 countries - USA, Lithuania, Belarus, Czech Republic, Kazakhstan, Bulgaria, Poland and Slovak Republic with more than 3000 IT and business professionals. Focuses on mainframe systems, enterprise and web applications, SAP solutions, IoT, RPA, ML, AI technologies. Engineering customer-centric solutions. International, multilingual company.

• Occupation or position held
• Main activities and responsibilities

Software Developer Engineer.
Fujitsu Mainframe BS2000 OS Core Team – bug tracking, debugging, OS core system development in **Assembly S/390 and x86, SPL4, C, C++, Cobol**. 64bit integer implementation. Software development tools: Windows, Linux, BS2000 environment, VSCode, Eclipse, vim, EDT, Notepad++ code redactors, Git and Gerrit software version control and workflow, Confluence and Jira Agile project management, Terminal Emulators, SSH, hex editors, Linux shell scripting, Check Point Mobile VPN, IBM/Lotus/HCL Notes, Sametime, Skype, MS Teams, Slack, MS Office 365. Everyday team communication in Bulgarian, English and Russian languages. Reading documentation in German.

• Dates (from – to)	From November 2011 – to June 2021. (9 yrs 8 mos)
• Name and address of employer	**SGS Bulgaria Ltd**., Burgas, Bulgaria
• Type of business or sector	A member of **SGS S.A., Geneva, Switzerland**. SGS is the world's leading inspection, verification, testing and certification company. With more than 70,000 employees, operate with network of more than 1,350 offices and laboratories around the world. Support for Oil, Gas and Chemical laboratories in LUKOIL refinery, Port Burgas laboratories, and others.
• Occupation or position held	**IT support engineer. System, Network and Database administrator**.
• Main activities and responsibilities	Computer hardware and software maintenance, **embedded computers**, **chemical laboratory equipment** and related hardware – notebooks, tablets, monitors, network equipment, printers and scanners, phone networks. **CNSS Certified Network Security Specialist, CNA administrator IPS/IDS firewall equipment.** Computer and network security. Windows/Linux Servers and workstations maintenance. Windows Server 2019/2016/2012/2003, Active Directory Domain Services domain controller, Windows 10/8/7, Office 365/2016/2007, SCCM, RDP, PowerShell, Juniper VPN, Pulse Secure VPN, OpenVPN, Apache, Tomcat, HTML, PHP, SSL, SQL, MySQL, PostgreSQL, JavaDB, MariaDB, WAMP, LAMP, NAS, Docker, ownCloud, nextCloud, Hyper-V, VMware, Virtualbox, Qemu. All major Linux distributions. Security, surveillance and fiscal systems. Factory acceptance tests survey inspector of electrical, electronic, network and computer equipment. Chemical analysis equipment maintenance. SGS **certified internal auditor ISO 9001:2015 / ISO 19011:2011**
• Dates (from – to)	From April 2002 to November 2011. (9 yrs 8 mos)
• Name and address of employer	**Complex 2000 Ltd**., Burgas , Bulgaria
• Type of business or sector	Computer Company
• Occupation or position held	**Hardware and software service technician, system and network administrator**
• Main activities and responsibilities	Hardware and software computer and relative hardware service engineer of monitors, networks, printers, scanners, computerized fiscal systems, phone networks, PBX (phone box) and VoIP for many customers, server installation, setup and administration on Linux, FreeBSD, Windows NT, Server 2000/2003/2008, Novell, hotel and restaurant software, phone billing software, fiscal and billing systems maintenance. Customer serving in Bulgarian, Russian, Serbian and English language. Certified NETASQ IPS/IDS firewalls and network equipment administrator.
• **Dates (from – to)**	From October 2000 to April 2002
• **Name and address of employer**	**PractiCorp – Bulgaria Ltd**. (Part of PractiCorp Inc. USA)
• **Type of business or sector**	**International software company.**
• **Occupation or position held**	**System and Network Administrator, Software tester**
• **Main activities and responsibilities**	System and network administrator, server maintenance - FreeBSD, Linux and Windows NT/2000 servers, Software tester. Projects: - Local network building in Burgas, and Sofia; - Software and hardware maintenance of PC/AT computers, Windows 98/ME/XP/2000; - Setup, maintenance and update - OpenBSD 2.8/2.9 NAT, Unix server, SMTP and POP3 server, firewalls, workstations in Sofia and Burgas;

- setup and maintenance of FreeBSD 3.4/3.5/4.3 NAT, Unix servers SunOS/Solaris and Windows 2000 Servers, SMTP and POP3 servers, firewalls, MySQL servers, Java Tomcat servers, Apache Web Servers, company Majordomo maillist, CVS software version control service and other servers and services in Burgas, Sofia (Bulgaria) and Chicago (USA);

• **Dates (from – to)**	From April 1999 to October 2000
• **Name and address of employer**	**BuSoft Engineering Ltd.**, Burgas, Sofia, Bulgaria
• **Type of business or sector**	Internet provider, Hardware and Software Company.
• **Occupation or position held**	System, Network and Database Administrator, Software tester.
• Main activities and responsibilities	**Internet service provider system administrator "BSE"AD Burgas**. Windows, FreeBSD, Linux servers administration:

- Internet system administrator and support for about 5000 customers (bse.bg); RedHat 6.0/6.2/7.0 , FreeBSD 3.4/3.5/4.0 , OpenBSD 2.7/2.8;
- web development with HTML and Perl CGI Scripts;
- Administrator of access servers, routers, web servers (BSD, Linux, and Windows NT), Majordomo maillists, news server, FTP servers, Radius server, MySQL server, DNS and Network Address Translation (NAT) server, firewalls, e-commerce server and more than 15 customer servers with Windows NT/2000, Linux and FreeBSD;
- hardware and software maintenance of LAN, VLAN, wireless modems and WLAN, Cisco routers, DSL modems, ISDN, leased phone lines and modems;

• Dates (from – to)	From February 1998 to April 1999
• Name and address of employer	**DOSK SD**, Nova Zagora, Bulgaria
• Type of business or sector	**Hardware and Software Company, Internet Provider**
• Occupation or position held	System and Network Administrator, hardware assembler, software programmer and tester - dBase III, dbJet, CA-Clipper. System
• Main activities and responsibilities	administrator of the company network and hardware assembler, internet

service provider system and network administrator – RedHat 4.0 / OpenBSD / NetBSD / FreeBSD . Software and hardware installation, maintenance and customers support – DOS, Windows 2.x/3x/95/98.

• Dates (from – to)	From 1994 to February 1998
• Name and address of employer	**Agricultural Cooperative RAINBOW – STV,** v. Stoil voivoda, near Nova Zagora, Bulgaria
• Type of business or sector	Agricultural Cooperative
• Occupation or position held	**HR specialist, Automated data processing, Computer Operator.**
• Main activities and responsibilities	I have been in charge of official incoming/outgoing post mail, documents workflow, **cooperative database maintenance**, **human resources**, **accounting software maintenance**.

• Dates (from – to)	From 1993 to 1994
• Name and address of employer	**Buket Ltd**, Nova Zagora, Bulgaria
• Type of business or sector	Textile factory
• Occupation or position held	**System Administrator, Electrician**
• Main activities and responsibilities	**Hardware and software support** in **factory computer center**. Support and maintenance of **automated production lines, industrial robots, electrical and power systems**, and many others.

• Dates (from – to)	From September 1993 to 2006
• Name and address of employer	**Consult – Dimitar Pavlov ET**, Nova Zagora, Bulgaria
• Type of business or sector	Hardware and Software Company
• Occupation or position held	**Worked Owner and CEO**
• Main activities and responsibilities	Hardware and Software sales, service, support and maintenance. Information technology. **Prepress and video processing**. Computer graphics and **video advert processing**. **Accounting software support**. Software development in C, dBase III, Clipper, dbJet, Pascal.
Dates (from – to)	From September 1991 to March 1993
• Name and address of employer	**Bulgarian Border Army**, Momchilgrad , Bulgaria
• Type of business or sector	**Military Service**
• Occupation or position held	**Communications, radio-communications**, telegraph, morse code. Also responsible to **maintain computer hardware and software for accounting and information purposes.**
• Main activities and responsibilities	
• Dates (from – to)	From May 1991 to September 1991, and from March 1993 to October 1993
• Name and address of employer	**IncomsService – IzotService Ltd**, Nova Zagora, Bulgaria
• Type of business or sector	Sales, service and support customers, office equipment, hardware and software.
• Occupation or position held	**Service technician**
• Main activities and responsibilities	Hardware and software sales, assembling, maintenance, customer support, cash registers, machines, copiers, calculators and office equipment.

EDUCATION AND TRAINING

• Dates (from – to)	From 2011 – to 2012
• Name and type of organization providing education and training	**Burgas Free University** – Burgas, Bulgaria
• Principal subjects/occupational skills covered	**Communications and Electronics in Renewable Energy Sources**
• Title of qualification awarded	**Master of Engineering**
• Level in national classification (if appropriate)	**Computer, Electronics and Communication Engineer**
• Dates (from – to)	From 2007 – to 2011
• Name and type of organization providing education and training	**Burgas Free University** – Burgas, Bulgaria
• Principal subjects/occupational skills covered	**Computer Systems Technology**
• Title of qualification awarded	**Bachelor of Engineering**
• Level in national classification (if appropriate)	**Computer engineer**
• Dates (from – to)	From 1995 – to 1999
• Name and type of organization providing education and training	**Technical University** - Sofia, **Engineering and Pedagogy Faculty** – Sliven, Bulgaria
• Principal subjects/occupational skills covered	**Electronics and Automation, Pedagogy**

• Title of qualification awarded	no degree
• Level in national classification (if appropriate)	Up to 3-th course

• Dates (from – to)	From 1987 – to 1991
• Name and type of organization providing education and training	**Electronics and Electrical High School "MARIE CURIE"** in Sliven, Bulgaria
• Principal subjects/occupational skills covered	**Industrial electronics**
• Title of qualification awarded	**Electronics Technician, Electrician**
• Level in national classification (if appropriate)	High school

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE	**Bulgarian**
OTHER LANGUAGES	
	Russian
• Reading skills	C2
• Writing skills	C2
• Verbal skills	C2
	English
• Reading skills	C1
• Writing skills	B2
• Verbal skills	B2
	Deutsch (German)
• Reading skills	B1
• Writing skills	A2
• Verbal skills	A2

SOCIAL SKILLS
AND COMPETENCES
Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

Sports activity with Chinese Martial Arts - Tai Chi Chuan.
Radio amateur - HAM radio operator from 1984 till now, with call sign: LZ7DP (ex.LZ1DPN), and contestman with contest call sign LZ5B. I have a blog, github and gitlab repositories. Embedded C and uPython programmer of Arduino, STM, NodeMCU ESP8266, AVR/ARM/RISC-V and other microcontrollers.

ORGANISATIONAL SKILLS
AND COMPETENCES
Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

Communication with different kind of personages made me flexible in relationship with people. I have a lot in common with many of them. I'm a communicative person with a sense of humor.

TECHNICAL SKILLS
AND COMPETENCES
With computers, specific kinds of equipment, machinery, etc.

My interest in computers and technology started since 1985. I have worked on and programmed 8, 16, 32 and 64 bit computers and micro controllers.

For more information go to
www.cedefop.eu.int/transparency/
europa.eu.int/comm/education/index_en.html
eurescv-search.com/

OS: Fujitsu BS2000, MS DOS 3.0/3.30/5.0/6.22, OpenDOS 7.0/7.1, IBM DOS; Novell DOS, Novell NetWare 1.1/2.2/3.x/4.x; MS Windows Servers: NT/2000/2003/2008/2012/2016/2019/2022
MS Windows: 3.1/3.11/95/98/ME/XP/Vista/7/8/8.1/10/11;
Active Directory Domain Controller Services;
IPS / IDS Security and antivirus protection systems;
Backup Software and Systems.

Unix and Linux: all OpenBSD from ver. 2.5 till now ; all NetBSD from ver. 1.4.1; all FreeBSD from ver. 2.2.5; all Slackware Linux from ver. 3.5; all RedHat Linux from ver. 4.0; Debian and Ubuntu linux server and workstations; Solaris 2.6/7/8/9 (SunOS), BSDi and many others.

Virtualization: KVM, Hyper-V, VMWare, virtualbox, Qemu and other;
Cloud: ownCloud, nextCloud;
NAS: OpenNAS, FreeNAS, XigmaNAS;

Computer languages, shell processors and SQL Servers: sh, bash, csh, tcsh, Python 3, PHP, Java, C/C#/C++, Perl, HTML5, CSS3, JavaScript + ES6, jQuery, MySQL, PostgreSQL, Derby/JavaDB, CGI, dBase III, CA-CLIPPER, CA-VO, DBJET 2.0, BASIC, Turbo Pascal, Delphi.

Teamwork and management: ITIL, ITSM, Agile, Scrum, Git, Github, Gitlab, Gerrit, Jira, Confluence.

ARTISTIC SKILLS AND COMPETENCES	

**ARTISTIC SKILLS
AND COMPETENCES**
Music, writing, design, etc.

https://www.linkedin.com/in/dimitar-pavlov-6857753/
https://lz7dp.blogspot.com/
https://github.com/lz7dp/
https://github.com/lz1dpn/

**OTHER SKILLS
AND COMPETENCES**
Competences not mentioned above.

See my certificate repository:
https://github.com/lz7dp/certificate
https://github.com/lz7dp/HAM-awards

DRIVING LICENCE(S)

Bulgarian (EU) driving license - class A, B and M since 1990.

ADDITIONAL INFORMATION

Married since 2000, I have a child, born in 2001 (adult now).
Bulgarian citizen with permission to work in European Union.

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[Dimitar Pavlov]*

For more information go to
www.cedefop.eu.int/transparency/
europa.eu.int/comm/education/index_en.html
eurescv-search.com/