

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name

Dimitar Penkov Pavlov

Address

Burgas , Bulgaria, European Union

Telephone

Fax

E-mail

Nationality

Bulgarian nationality.

Date of birth

WORK EXPERIENCE

• Dates (from – to)

From June 2021 – till now.

• Name and address of employer

IBA Bulgaria Ltd., Burgas, Bulgaria

• Type of business or sector

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, as well as IoT, RPA, ML, AI technologies. Engineering customer-centric solutions through trusted relationships and technology that bridge the legacy of the past with the landscape of the future. International, multilingual company.

Software Developer Engineer.

- Occupation or position held
- Main activities and responsibilities

Fujitsu Mainframe BS2000 Operation System Core Team – bug tracking, debugging, OS core system development in **Assembly S/390 and x86, SPL4, C, C++, Cobol**. Software development environment: Windows, Linux, BS2000 environment, VSCode, Eclipse, vim, EDT, Notepad++ code redactors, Git and Gerrit software version control and workflow, Confluence 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.

WORK EXPERIENCE

<ul style="list-style-type: none"> • Dates (from – to) • Name and address of employer <ul style="list-style-type: none"> • Type of business or sector • Occupation or position held • Main activities and responsibilities 	<p>From November 2011 – to June 2021. (9 yrs 8 mos)</p> <p>SGS Bulgaria Ltd., Burgas, Bulgaria</p> <p>A member of SGS S.A., Geneva, Switzerland. SGS is the world's leading inspection, verification, testing and certification company. We are recognized as the global benchmark for quality and integrity. With more than 70,000 employees, we operate a network of more than 1,350 offices and laboratories around the world. Support Oil, Gas and Chemical laboratories in LUKOIL refinery factory. Port Burgas labs, and other.</p> <p>IT support engineer, System and Network administrator. Database administrator. Chemical laboratory equipment maintenance.</p> <ul style="list-style-type: none"> - hardware and software maintenance of PC, AT, Apple Mac, embedded computers, chemical laboratory equipment and related hardware – notebooks, tablets, monitors, network equipment, printers and scanners; - hardware and software building and maintenance, internet and local networks (Cable, Fiber optics, WLAN, Wireless), phone networks. I'm a computer and software engineer, and CNSS Certified Network Security Specialist, CNA administrator IPS/IDS firewalls equipment. Main responsibilities - System, Network, Database and Data Backup Administrator. Computer and network security. Windows/Linux Servers and workstations maintenance. Windows Server 2019/2016/2012/2003, Active Directory Domain Services domain controller, AWS, Azure, 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, Agile, Scrum, 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, certified internal auditor ISO 9001:2015 / ISO 19011:2011, and many others. SGS certified internal auditor ISO 9001:2015 / ISO 19011:2011
<ul style="list-style-type: none"> • Dates (from – to) • Name and address of employer <ul style="list-style-type: none"> • Type of business or sector • Occupation or position held • Main activities and responsibilities 	<p>From April 2002 to November 2011. (9 yrs 8 mos)</p> <p>Complex 2000 Ltd., Burgas, Bulgaria</p> <p>Computer Company</p> <p>Hardware and software service technician, system and network administrator</p> <p>I've worked, as a hardware and software service engineer responsible for: hardware and software maintenance of PC, AT, Apple Mac, and embedded computers, and relative hardware – monitors, networks, printers, scanners, computerized fiscal systems;</p> <ul style="list-style-type: none"> - internet and local network maintenance (cable, Fiber optics, WLAN, Wireless media), phone networks, and PBX (phone box) VoIP for many customers; - customers server installation, setup and administration – Linux, FreeBSD, Windows NT, 2000, 2003, 2008, Novell, Solaris (SunOS) and other. I have been a service technician in charge of the relationships with the customers about contracting, marketing, sourcing, maintenance, delivery, invoices, cache collection and other. I have served many clients in the large geographical area. This include design, building, maintenance and repairing solutions for computers, networks,

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equipment, software, hardware etc. I follow the market for innovation newbies, new technologies and apply them in our company and customers - companies, factories, persons, resorts and hotels (hotel and restaurant software, phone billing software, fiscal and billing systems). Often, I have served Russian, Serbian and English customers. I'm a certified NETASQ IPS/IDS firewalls and network equipment administrator.

From October 2000 to April 2002

PractiCorp – Bulgaria Ltd. (Part of PractiCorp Inc. USA)

International software company.

System and Network Administrator, Software tester

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 etc.
- OS install, setup, maintenance and update - OpenBSD 2.8/2.9 NAT, Unix server, SMTP and POP3 server, firewalls, workstations etc. in Sofia and Burgas;
- install, setup and maintenance - FreeBSD 3.4/3.5/4.3 NAT Unix servers and Windows 2000 Servers, SMTP and POP3 servers, firewalls, MySQL servers, Tomcat Java servlet servers, Apache Web Servers, company maillist Majordomo, CVS service and other servers and services in Burgas, Sofia (Bulgaria) and Chicago (USA);
- servers administration - Windows, Linux, FreeBSD, SunOS/Solaris;
- software and hardware maintenance - Windows 98/ME/XP/2000 workstations;
- network security administration;
- Security mail lists member – SecurityFocus/bugtraq; Linux mail list member "Linux Users Group - Bulgaria"; BSD mail list member - "Stable" (<http://www.freebsd-bg.org/>), and other.

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From April 1999 to October 2000

BuSoft Engineering Ltd., Burgas, Sofia, Bulgaria

Internet provider, Hardware and Software Company.

System and Network Administrator, Software tester.

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)
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From February 1998 to April 1999

DOSK SD, Nova Zagora, Bulgaria

Hardware and Software Company, Internet Provider

System and Network Administrator, hardware assembler, software programmer and tester - Data Base, DBase, dbJet, CA-Clipper. I have worked as system 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)
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From 1994 to February 1998

Agricultural Cooperative RAINBOW – STV, v. Stoil voivoda, near Nova Zagora, Bulgaria

Agricultural Cooperative

HR specialist, Automated data processing, Computer Operator.

I have been in charge of official incoming/outgoing post mail, documents workflow, **database maintenance, human resources, accounting software maintenance.**

- Dates (from – to)
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From 1993 to 1994

Buket Ltd, Nova Zagora, Bulgaria

Textile factory

System Administrator, Electrician

Hardware and software support in factory computer center. Support and maintenance of **automated production lines, industrial robots, electrical and power systems**, and many other.

- Dates (from – to)
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

From September 1993 to 2006

Consult – Dimitar Pavlov ET, Nova Zagora, Bulgaria

Hardware and Software Company

Owner and CEO

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, Clipper, dbJet, Pascal.

- Dates (from – to)
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- Main activities and responsibilities

From September 1991 to March 1993

Bulgarian Border Army - military service, Momchilgrad , Bulgaria

Regular Military Service

Communications, radio-communications, telegraph, morse code. Also responsible to **maintain computer hardware and software for accounting and information purposes.**

- Dates (from – to)
- Name and address of employer
 - Type of business or sector
 - Occupation or position held
- Main activities and responsibilities

From May 1991 to September 1991, and from March 1993 to October 1993

IncomsService – IzotService Ltd, Nova Zagora, Bulgaria

Sales, service and support of office equipment, hardware and software.

Service technician

Hardware and software sales, assembling, maintenance, customer support, cash registers, machine, copiers, calculators and other office equipment.

EDUCATION AND TRAINING

- Dates (from – to)
- Name and type of organization providing education and training
- Principal subjects/occupational skills covered
 - Title of qualification awarded
- Level in national classification (if appropriate)

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PERSONAL SKILLS AND COMPETENCES

*Acquired in the course of life and career
but not necessarily covered by formal
certificates and diplomas.*

MOTHER TONGUE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

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[Dimitar Pavlov]*

From 2011 – to 2012

Burgas Free University – Burgas, Bulgaria

Communications and Electronics in Renewable Energy Sources

**Master's degree in Information technology
Computer, Electronics and Communication Engineer**

From 2007 – to 2011

Burgas Free University – Burgas, Bulgaria

Computer Systems Technology

**Bachelor's degree in Information technology
Computer engineer**

From 1995 – to 1999

**Technical University - Sofia, Engineering Pedagogy Faculty – Sliven,
Bulgaria**

Electronics and Automation, Pedagogy

Incomplete / no degree

Up to 3-th course

From 1987 – to 1991

**Electronics and Electrical High School “MARIE CURIE” in Sliven,
Bulgaria**

Industrial electronics

**Electronics Technician, Electrician
Secondary high school**

Bulgarian

Russian

C2

C2

C2

For more information go to
[www.cedefop.eu.int/transparency/
europa.eu.int/comm/education/index_en.html](http://www.cedefop.eu.int/transparency/europa.eu.int/comm/education/index_en.html)
eurescv-search.com/

- Reading skills
- Writing skills
- Verbal skills

- Reading skills
- Writing skills
- Verbal skills

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.

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.

TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

English

C1
B1
B1

Deutsch (German)

B1
A2
A2

Sports activity with Chinese Martial Arts - Tai Chi Chuan, in Burgas Bulgarian Association of Wushu sports.

I'm a radio-amateur - HAM radio operator from 1984 till now, with call sign: LZ7DP (ex.LZ1DPN), and contestman with contest call sign LZ5B. I spend a lot of my free time to build (homebrew) various HAM radio equipment. I have a blog, github and gitlab repositories. Embedded C and uPython programmer – Arduino, STM, NodeMCU ESP8266, and other microcontrollers.

Communication in my life with different kind of personages, make me flexible in relationships with them. I have a lot in common with many people. I'm very communicative person with a sense of humor.

My experience with computers dated back to 1985. I have had worked with 8, 16, 32, and 64 bit. computers.

- Hardware: Build, assemble and maintenance all IBM compatible AT/XT PC computer, PPC, Mac, iMac, Alpha, HP, Dell, Sun, Lenovo, Fujitsu computers and servers; printers, copiers, fax-machines and electronics.

- OPERATON SYSTEMS: 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 Virtualization – KVM, Hyper-V, VMWare, VirtualBox, QEmu and other;

Cloud – ownCloud, nextCloud;

NAS – OpenNAS, FreeNAS, XigmaNAS;

MS Windows Workstations - 3.1/ 3.11/ 95/ 98/ ME/ XP/ Vista/ Windows 7/ Windows 8/ 8.1/ 10 / 11;

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.

- Computer languages, shell processors and SQL Servers: sh, bash, csh,

	<p>tcsh, Python 3, PHP, Java, C/C#/C++, Perl, HTML5, CSS3, JavaScript + ES6, jQuery, MySQL, PostgreSQL, Derby/JavaDB, CGI, DBASE, CA-CLIPPER, CA-VO, DBJET 2.0, BASIC, Turbo Pascal, Delphi. Machine learning, Artificial Intelligence,</p> <p>-Teamwork and management – ITIL, ITSM, Agile, Scrum, Jira, Git, Github, Gitlab, Gerrit, Confluence, draw.io.</p>
<p>ARTISTIC SKILLS AND COMPETENCES <i>Music, writing, design, etc.</i></p>	<p>https://www.linkedin.com/in/dimitar-pavlov-6857753/ https://lz7dp.blogspot.com/ https://github.com/lz7dp/ https://github.com/lz1dpn/</p>
<p>OTHER SKILLS AND COMPETENCES <i>Competences not mentioned above.</i></p>	<p>See my certificate repository: https://github.com/lz7dp/certificate https://github.com/lz7dp/HAM-awards</p>
<p>DRIVING LICENCE(S)</p>	<p>I have a Bulgarian (EU) driving license - class A, B and M from 1990.</p>
<p>ADDITIONAL INFORMATION</p>	<p>Married since 2000. I have a child, born in 2001 (adult now). Bulgarian citizen with permission to work in European Union.</p>