

EUROPEAN
CURRICULUM VITAE
FORMAT



PERSONAL INFORMATION

Name

Dimitar 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

A member of **IBA Group a.s. - International Software Development Company**. With development centers in 15 countries - USA, Lithuania, Belarus, Czech Republic, Bulgaria, Poland, Slovak Republic and others. With more than 3000 IT and business professionals.

• Occupation or position held

Software Developer Engineer, Internal Auditor

• Main activities and responsibilities

Mainframe Operation System development in **S/390 and x86 Assembly, C, C++ and other. Python automated tests** and automatic configuration environment. Customer support, bug tracking and debugging, **QA manual and automated tests**. Software development tools: Windows 11/10, Linux, Mainframe environment, Virtual Machines, VSCode, Eclipse, vim, Notepad++, **Git** software version control, **Gerrit** development workflow, **Confluence, Jira, Agile, Kanban, Scrum** project management, Terminal Emulators, SSH, Hex editors, Linux shell scripting, VPN software, IBM/Lotus/HCL Notes, Sametime, Skype, MS Teams, Slack, Zoom, draw.io, MS Office 365, WPS Office. **Internal auditor** and maintenance of **QMS (Quality Management System ISO 9001:2015)** and **ISMS (Information Security Management System ISO/IEC 27001:2013)**. Everyday team communication in Bulgarian, English and Russian languages. Basic knowledge in German language.

<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. With more than 70,000 employees, operate with network of more than 1,350 offices and laboratories around the world. Support of Oil, Gas and Chemical laboratories in LUKOIL refinery, Port Burgas laboratories, Oil Terminal Rosenets.</p> <p>IT support engineer. System, Network and Database administrator.</p> <p>Computer hardware and software maintenance, embedded computers, chemical laboratory equipment and related hardware – notebooks, tablets, monitors, network equipment, printers, scanners and phone networks. CNSS Certified Network Security Specialist, CNA administrator of IPS/IDS firewall equipment. Computer and network security. Linux and Windows Servers 2019/2016/2012/2003 and workstations maintenance, Active Directory Domain Services domain controller, Windows 11/10/8/7, Office 365/2016/2007, SCCM, RDP, PowerShell, Juniper VPN, Pulse Secure VPN, OpenVPN, Apache, Tomcat, HTML, PHP, Python, Java, SSL, SQL, MySQL, PostgreSQL, JavaDB, MariaDB, WAMP, LAMP, NAS, Docker, ownCloud, nextCloud, Hyper-V, VMware, Virtualbox, Qemu KVM. 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 for ISO 9001:2015 / ISO 19011:2011. Working environment according to the ISO/IEC 27001:2013 standards. Providing support to 150 employees across approximately 1/3 of the Bulgarian territory.</p>
<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>IT Company</p> <p>Hardware and software service engineer, system and network administrator</p> <p>Computer hardware and software service, and relative hardware service: monitors, networks, printers, scanners, phone networks, PBX (phone box) and VoIP with many customers; server installation, setup, maintenance and administration of Linux, FreeBSD, Windows NT, Server 2000 / 2003 / 2008, Novell; hotel and restaurant software; phone billing software; fiscal and billing systems. Support of many companies and hotels in about a half of the Black Sea coast. Serving customers in Bulgarian, Russian, Serbian and English languages. Certified NETASQ Stormshield IPS/IDS firewalls and network equipment administrator.</p>
<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 October 2000 to April 2002</p> <p>PractiCorp – Bulgaria Ltd. (a member of PractiCorp Inc. USA)</p> <p>International software company.</p> <p>System and Network Administrator, Software tester</p> <p>System and network administrator, server maintenance - FreeBSD, Linux and Windows NT/2000 servers, Software tester. Local network setup in Burgas, and Sofia; Software and hardware maintenance of PC/AT computers with Windows 98/ME/XP/2000; Setup, maintenance</p>

and update of OpenBSD 2.8/2.9 NAT, Unix server, SMTP and POP3 server, workstations in Sofia and Burgas; Setup and maintenance of FreeBSD 3.4/3.5/4.3 NAT, Unix servers SunOS/Solaris and BSDi, Windows 2000 Servers, SMTP and POP3 servers, firewalls, MySQL servers, Java Tomcat servers, Apache Web Servers, company Majordomo maillist, CVS software version control service, other servers and services in Burgas, Sofia (Bulgaria) and Chicago (USA);

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From April 1999 to October 2000

BuSoft Engineering Ltd., Burgas, Sofia, Bulgaria

Internet provider. Hardware and Software Development Company. System, Network and Database Administrator, Software tester.

Internet service provider system administrator "BSE"AD Burgas. Windows NT/2000, FreeBSD and 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, Perl CGI Scripts, shell scripts;
- access servers and services administrator, routers, web servers on FreeBSD, Linux, and Windows NT, Majordomo maillists, news server, FTP servers, Radius server, MySQL server, DNS and NAT servers, firewalls, e-commerce server and more than 15 customer servers;
- hardware and software maintenance, LAN, WAN, VLAN, wireless modems and WLAN, Cisco routers, DSL modems, ISDN, leased phone lines and modems;

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From February 1998 to April 1999

DOSK SD, Nova Zagora, Bulgaria

Hardware and Software IT service company, Internet Provider

System and Network Administrator, hardware assembler, **software developer** and **tester** - dBase III, dbJet, CA-Clipper, Pascal, C/C++, BASIC. Company LAN/WAN network and internet service provider system and network administrator, customer support – servers and routers on RedHat 4.0 / OpenBSD / NetBSD / FreeBSD, DOS, Windows 2.x/3x/95/98. User accounting software for linux servers with web interface - development and maintenance.

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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.

The mail archive and documentation workflow. **Cooperative database maintenance in dBase III.** DOS and Windows 3.11 environment. dbJet 2 database programming. Planning and developing software for Cooperative dividend distribution on dbJet 2. **Human resources. Accounting software maintenance.**

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From 1993 to 1994

Buket Ltd, Nova Zagora, Bulgaria

Textile factory

System Administrator, Electrician

Hardware and software support of factory computer center. Service

and maintenance of **automated production lines, industrial robots, electrical and power systems**, and others.

From September 1993 to 2006

Consult – Dimitar Pavlov ET, Nova Zagora, Bulgaria

Hardware and Software IT service Company

Worked Owner and CEO

Hardware, Network and Software development and sales, service, customer support and maintenance. Information technology. **Prepress and video processing**. Computer graphics and **video advert processing**. **Accounting software support**. Software development in C/C++, dBase III, Clipper, dbJet, Pascal. Planning, developing and selling Software for Agricultural Cooperative, Software for milk analyzers, Warehouse and Accounting software development, Software maintenance and sales.

From September 1991 to March 1993

Bulgarian Border Army, Momchilgrad , Bulgaria

Military Service

Communication, radio-communication, telegraph and Morse code. **Computer hardware maintenance, software planning and developing for accounting and information purposes**.

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

IncomsService – IzotService Ltd, Nova Zagora, Bulgaria

Sales, service and customer support for office equipment, computer hardware and software.

Service technician

Hardware and software sales. Assembling, maintenance and customer support for cash registers, machines, copiers, calculators, office equipment.

From 2011 – to 2012

Burgas Free University – Burgas, Bulgaria

Communications and Electronics in Renewable Energy Sources

Master of Engineering

Computer, Electronics and Communication Engineer

From 2007 – to 2011

Burgas Free University – Burgas, Bulgaria

Computer Systems Technology

Bachelor of Engineering

Computer engineer

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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)

• Dates (from – to)

• Name and type of organization providing education and training

• Principal subjects/occupational skills covered

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PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

OTHER LANGUAGES

- Reading skills
- Writing skills
- Verbal skills

- 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.

From 1995 – to 1999

Technical University - Sofia, Engineering and Pedagogy Faculty – Sliven, Bulgaria
Electronics and Automation, Pedagogy

no degree
Up to 3-th course

From 1987 – to 1991

Electronics and Electrical High School “MARIE CURIE”, Sliven, Bulgaria
Industrial electronics

Electronics Technician, Electrician
High school

Bulgarian

Russian

C2
C2
C2

English

C1
B2
B2

German

A2
A2
A2

GYM and Chinese Martial Arts - Tai Chi Chuan sports activity.

Radio-amateur - HAM radio operator since 1984 with call sign: **LZ7DP** (ex.LZ1DPN) and contest man with contest call sign: **LZ5B**. Maintain a blog, github and gitlab repositories. With experience in **embedded C** and **uPython** for **Arduino, STM, NodeMCU / ESP8266, AVR / ARM / RISC-V** and other **micro controllers**.

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

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

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

OS: Mainframe, 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/2000/2003/2008/2012/2016/2019/2022/2024, 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.

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 others;

Cloud: ownCloud, nextCloud;

NAS: OpenNAS, FreeNAS, XigmaNAS;

Computer languages, shell processors and SQL servers: sh, bash, csh, tcsh, **Python**, **PHP**, **Java**, **Software Test Automation with Java (JUnit4/5, WebDriver, Selenium)**, **ANSI C/C#/C++**, x86/RISC/CISC **Assembly**, **Perl**, **HTML5**, **CSS3**, **JavaScript + ES6**, **jQuery**, **MySQL**, **MariaDB**, **PostgreSQL**, **Derby/JavaDB**, **CGI**, **dBase III**, **CA-Clipper**, **dbJet 2.0**, **BASIC**, **Turbo Pascal**, **Delphi**.

Code and Development repositories:

<https://gitlab.com/lz1dpn>

<https://github.com/lz7dp/source>

<https://github.com/lz1dpn/>

<https://gitlab.com/users/lz1dpn/projects>

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

<https://lz7dp.blogspot.com/>

<https://batmitko.blogspot.com/>

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

OTHER SKILLS
AND COMPETENCES
Competences not mentioned above.

Most interested part of my certificates and awards:

<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.