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)**. Team communication in Bulgarian, English and Russian languages. Basic knowledge in German. EPAM Training course – **Software Test Automation with Java** (Git, Java Basics, Java OOP, Java Collections, Software Testing, Manual testing, Automation Testing – IntelliJ, Maven, Git, gitlab, JUnit 4/5, Selenium, WebDriver, Software Development Methodologies, Test Framework).

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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/

• 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 of Oil, Gas and Chemical laboratories in **LUKOIL** refinery, **Port Burgas** laboratories, **Oil Terminal** Rosenets.
• 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, 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.
• 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	IT Company
• Occupation or position held	**Hardware and software service engineer, system and network administrator**
• Main activities and responsibilities	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.
• **Dates (from – to)**	From October 2000 to April 2002
• **Name and address of employer**	**PractiCorp – Bulgaria Ltd**. (a member 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. Local network setup in Burgas, and Sofia; Software and hardware maintenance of PC/AT computers with Windows 98/ME/XP/2000; Setup, maintenance

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);

• **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 Development 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 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;

• 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 IT service company, Internet Provider**
• Occupation or position held	System and Network Administrator, hardware assembler, **software**
• Main activities and responsibilities	**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.

• 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	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**.

• 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** of factory computer center. Service

and maintenance of **automated production lines, industrial robots, electrical and power systems**, and 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 IT service Company
• Occupation or position held	**Worked Owner and CEO**
• Main activities and responsibilities	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.

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

• Dates (from – to)	From May 1991 to September 1991, 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 customer support for office equipment, computer hardware and software.
• Occupation or position held	**Service technician**
• Main activities and responsibilities	Hardware and software sales. Assembling, maintenance and customer support for cash registers, machines, copiers, calculators, 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"**, 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	C1
• Verbal skills	C1

German
• Reading skills	A2
• 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.

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**.

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.

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.

	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, Maven, gitlab, Test Framework)**, **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/
	Most interested part of my certificates and awards: https://github.com/lz7dp/certificate https://github.com/lz7dp/HAM-awards
	Bulgarian (EU) driving license - class A, B and M since 1990.
	Married since 2000, I have a child, born in 2001 - adult now. **Bulgarian citizen with permission to work in European Union.**