

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)

• 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.

Software Developer Engineer.

Operation system development in **Assembly S/390 and x86, C, C++**. Support, bug tracking, debugging, QA manual and automatic tests. Software development tools: Windows, Linux, Mainframe environment, VSCode, Eclipse, vim, Notepad++ code redactors, Git and Gerrit software version control and 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, MS Office 365. Everyday team communication in Bulgarian, English and Russian languages.

• Dates (from – to)

• Name and address of employer

• Type of business or sector

From November 2011 – to June 2021. (9 yrs 8 mos)

SGS Bulgaria Ltd., Burgas, Bulgaria

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.

- Occupation or position held
- Main activities and responsibilities

IT support engineer. System, Network and Database administrator.

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)

- Name and address of employer

- Type of business or sector

- Occupation or position held

- Main activities and responsibilities

From April 2002 to November 2011. (9 yrs 8 mos)

Complex 2000 Ltd., Burgas , Bulgaria

Computer Company

Hardware and software service technician, system and network administrator

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)

- Name and address of employer

- Type of business or sector

- Occupation or position held

- Main activities and responsibilities

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, 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
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

BuSoft Engineering Ltd., Burgas, Sofia, Bulgaria

Internet provider, Hardware and Software Company.

System, Network and Database 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)

From February 1998 to April 1999

- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

DOSK SD, Nova Zagora, Bulgaria

Hardware and Software Company, Internet Provider

System and Network Administrator, hardware assembler, software programmer and tester - dBase III, dbJet, CA-Clipper. 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)

From 1994 to February 1998

- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

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, **cooperative database maintenance, human resources, accounting software maintenance.**

- Dates (from – to)

From 1993 to 1994

- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

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 others.

- Dates (from – to)

From September 1993 to 2006

- Name and address of employer
- Type of business or sector
- Occupation or position held
- Main activities and responsibilities

Consult – Dimitar Pavlov ET, Nova Zagora, Bulgaria

Hardware and Software Company

Worked 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 III, Clipper, dbJet, Pascal.

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

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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)

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 - 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

From September 1991 to March 1993

Bulgarian Border Army, Momchilgrad, Bulgaria

Military Service

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

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

IncomsService – IzotService Ltd, Nova Zagora, Bulgaria

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

Service technician

Hardware and software sales, assembling, maintenance, customer support, cash registers, machines, copiers, calculators and 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

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” in Sliven, Bulgaria

Industrial electronics

- skills covered
- Title of qualification awarded
 - Level in national classification (if appropriate)

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.

TECHNICAL SKILLS AND COMPETENCES

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

Electronics Technician, Electrician

High school

Bulgarian

Russian

C2

C2

C2

English

C1

B2

B2

Deutsch (German)

A2

A2

A2

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.

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.

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.

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
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.

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

OTHER SKILLS
AND COMPETENCES
Competences not mentioned above.

DRIVING LICENCE(S)

ADDITIONAL INFORMATION

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, 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.

<https://www.linkedin.com/in/dimitar-pavlov-6857753/>

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

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

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

See my certificate repository:

<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.