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# Georgi D. Sotirov's Curriculum Vitae

## Contact Details

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Preferred contact way: Personal mobile

## Personal Information

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Birthday: 19 October 1979  
Birth place: Dupnitsa, Bulgaria  
Preferred employment type: Full time  
Driving license: Yes, active driver  
Ability to travel abroad: Yes, no restrictions

## Education

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### University

Name: [New Bulgarian University](#)  
Department: [School of Distance, Online and Continuing Education](#)  
Major: [Business Administration](#)  
Degree: Master of Business Administration (MBA)  
Location: Sofia, Bulgaria  
Period: October 2012 – November 2017

### University

Name: [Technical University of Sofia](#)  
Department: [Faculty of Computer Systems and Control, Department of Computer Systems](#)  
Major: [Computer systems and technologies](#)  
Degree: Bachelor (BS)  
Location: Sofia, Bulgaria  
Period: September 1998 – June 2002

### High School

Name: School of Mechanical and Electrical Technics Acad. [S. P. Korolev](#)  
Major: Electric equipment of industrial enterprises  
Location: Dupnitsa, Bulgaria  
Period: September 1994 – May 1998

## Skills

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### Programming Languages

AWK, C, C++, Java, JavaScript®, Pascal, Perl, PHP, PL/SQL, Prolog, Shell

### Web Development

(X)HTML, XML, CSS, XSL

### Development Environments

Borland® C++Builder™, Borland® Delphi™, Eclipse, GraphTalk™ Developer, KDevelop, Microsoft® VisualC++®, Turbo® C/C++, Turbo® Pascal, Watcom™ C/C++

### Development Tools

Bugzilla, JIRA

CVS, Subversion, Mercurial (Hg), Git

make, CMake

### Data Bases and Modelling

SQL, MySQL, Oracle

MySQL Workbench, Oracle SQL Developer, PL/SQL Developer

### Operating Systems

Linux, Unix, Windows, DOS

### Virtualization Technology

VMware, qemu

### Communication Interfaces

[DeviceNet™](#), SNMP, TCP/IP

### Spoken Languages

Bulgarian, English

## Additional Qualifications

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### December 2019

Title: **LE-1: Linux Essentials**

Organization: [Linux Professional Institute](#)

Description: The certificate validates a demonstrated understanding of basic concepts and components of the Linux operating system. See [more](#).

Verification [See](#)

### July 2003 – August 2003

Title: **GraphTalk and A.I.A Developer**

Organization: [Computer Sciences Corporation](#)

Description: The course prepares the students to work with [GraphTalk Developer](#) and introduces them in developing [GraphTalk A.I.A Application](#).

## Employment History

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### October 2012 – Present

Position: **Software Development manager**  
Organization: [Codix Bulgaria](#)  
Location: Sofia, Bulgaria  
Team size: 5-10 people  
Duties: Management of development process in the company, definition of rules and procedures, development of internal systems and tools to facilitate development process

### January 2008 – Present

Position: **Software Development Team Leader**  
Organization: [Codix Bulgaria](#)  
Location: Sofia, Bulgaria  
Team size: 15-20 people  
Duties: Management of a virtual team of developers with specific domain expertise spread in three different geographical locations

### December 2006 – December 2007

Position: **Software Developer**  
Organization: [Codix Bulgaria](#)  
Location: Sofia, Bulgaria  
Team size: 5-10 people  
Duties: Development of iMX software in [Pro\\*C](#) and PL/SQL

### October 2005 – November 2006

Position: **Senior Programmer**  
Organization: [CSC](#) (former OBS [Object Builder Software]) Bulgaria  
Location: Sofia, Bulgaria  
Team size: 15 people  
Duties: Development and coordination of the development of software in the insurance field.

### July 2003 – September 2005

Position: **Programmer**  
Organization: [CSC](#) (former OBS [Object Builder Software]) Bulgaria  
Location: Sofia, Bulgaria  
Team size: 5-20 people  
Duties: Software development in the insurance field.

### May 2002 – January 2003

Position: **C/C++ Programmer**  
Organization: [Xpeq](#)  
Location: Sofia, Bulgaria  
Team size: 5 people  
Duties: Designing, coding, testing and documenting of a module (plug-

in) to be integrated in software for machine control. The purpose of the module is to communicate with [DeviceNet™](#) devices.

Reason for leaving: Stuff cut down due to business stagnation.

## **April 2001 – February 2002**

Position: **Technical Collaborator**

Organization: [Bitex.com](#) (Bulgarian Information Technologies)

Location: Sofia, Bulgaria

Team size: 8 people

Duties: Technical support of the company's clients and writing of Perl scripts for the company's servers.

## **September 2000 – January 2001**

Position: **System administrator**

Organization: [Bitex.com](#) (Bulgarian Information Technologies)

Location: Sofia, Bulgaria

Team size: 5 people

Duties: Administration of Windows PCs and printers on a local network (LAN).

## **Sample Projects**

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### **April 2011 – June 2015**

Name: **System for Management of Modifications, Patches and Installations (MMPI)**

Description: MMPI aims to centralize and streamline the development and delivery processes in the company by providing common environment where developers, software configuration specialists and project managers/coordinators could collaborate together.

Duration: 4 years and 3 months

Technologies used: Linux, MySQL, Perl

Position: Database Architect, Project Manager

Team size: 5-10 people

Organization: [Codix Bulgaria](#)

Organization's description: CODIX is the software company behind iMX – the event-driven enterprise management system, which is the leading software in industries such as Debt Collection, Commercial Finance, Factoring, Asset-Based Lending and Trade Finance.

## June 2002 – September 2002

Name: [EP-12](#)

Description: EP-12 is Ellipsometric Porosimeter and has the capability of measuring 200 and 300 mm wafers.

Duration: 4 months

Technologies used: [Ellipsometric Porosimetry](#), [DeviceNet™](#), C/C++

Position: C/C++ Programmer

Team size: about 25 people

Organization: [Xpeqt](#)

Organization's description: The company is a manufacturer of a broad line of testing, handling, characterization and diagnostics equipment for the microelectronics and electronics industry.

## March 2005 – Present

Name: [SlackPack](#)

Description: Software packages for [Slackware Linux](#) OS and front-end web site

Duration: More than 14 years

Technologies used: Perl, MySQL, (X)HTML, CSS, Shell scripting, VMware, qemu

Position: Database architect, Software Developer and System Administrator

Team size: Single person

Organization: Personal project

See also [GitHub profile](#) and [other personal projects](#).

## References

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- From [Xpeqt](#);
- From [CSC](#) (former Object Builder Software) Bulgaria.

**Note:** References are available on request.

*Last modification: 2020-02-06*

*Most complete and current version of this document could be found at <http://sotirov-bg.net/~gsotirov/cv/>*