Georgi D. Sotirov's Curriculum Vitae

Contact Details

Name: Georgi Dimitrov Sotirov

Country: Bulgaria (BG)

Current address: 1715 Sofia

Mladost quarter

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Preferred contact way: Personal mobile

Personal Information

Birthday: 19 October 1979

Birth place: Dupnitsa, Bulgaria

Preferred employment type: Full time

Driving license: Yes, active driver

Education

University

Name: New Bulgarian Univeristy

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

Programming Languages

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

Virtualisation Technology

VMware, gemu

Communication Interfaces

DeviceNet™, SNMP, TCP/IP

Spoken Languages

Bulgarian, English

Additional Qualifications

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

<u>Developer</u> and introduces them in developing <u>GraphTalk A.I.A</u>

Application.

Employment History

October 2012 - Present

Position: 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: **Team Leader**Organization: <u>Codix Bulgaria</u>
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: C and SQL 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 – October 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: Xpeqt

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 <u>DeviceNet™</u> devices.

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

September 2001 – March 2002

Position: Technical Collaborator

Organization: <u>Bitex.com</u> (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.

Sample Projects

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 *i*MX – 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 2006 - Present

Name: SlackPack

Description: Software packages for Slackware Linux OS and front-end web

site

Duration: 11 years and continuing

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

• From Xpeqt;

• From CSC (former Object Builder Software) Bulgaria.

Note: References are available on request.

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