Georgi Sotirov's Curriculum Vitae

Contact Details

Name: Georgi Dimitrov Sotirov
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Personal Information

Birthday: 19 October 1979
Birth place: Dupnitsa, Bulgaria
Preferred employment type: Full time
Driving license: Yes, active driver

Education

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

Web Development

(X)HTML, XML, CSS, XSL

Development Environments

Borland® C++Builder™, Borland® Delphi™, Eclipse CDT, 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

Operating Systems

Linux, Unix, Windows, DOS

Virtualisation Technology

VMware, qemu

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 Developer and introduces them in developing GraphTalk A.I.A 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 – October 2012

Position: **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: **C and SQL Developer**

Organization: Codix Bulgaria

Location: Sofia, Bulgaria

Team size: 5-10 people

Duties: Development of *i*MX 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: between 5 and 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 DeviceNet™ devices.

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

September 2001 – March 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.

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.

Last modification: 2017-09-14
Most complete and current version of this document could be found at http://sotirov-bg.net/~gsotirov/cv/