



Softage C/C++ senior developer

KEYWORDS:

Software architecture, design, development and testing, MS Visual C++, Borland C++ Builder/ Delphi/JBuilder, Qt, Assembler Intel x86, OLE, COM/DCOM, Web Services, JavaScript, XML, HTML, Oracle, Interbase, MySQL, MS SQL, Rational Rose, ArgoUML, RealBasic, Xcode.

SYNOPSIS:

Over 8 years of experience in IT area. Proficient in:

- Object-oriented programming;
- Constraint programming;
- Rule-based programming;
- Database systems;
- Project estimating;
- Software application development;
- Client/server applications;
- Web applications.

SKILLS SUMMARY:

HARDWARE PLATFORMS	Intel (x86 architecture)
OPERATING SYSTEMS	Windows XP/2000/NT/9x; DOS; Unix/Linux; Mac OS X
LANGUAGES	C\C++, Pascal, Assembler Intel x86 (TASM, MASM), Java, HTML, JavaScript, RealBasic
STANDARDS and TECHNOLOGIES	ADO, ODBC, Web Servers (Apache, Microsoft IIS), Qt
DATABASES	MS SQL, MS Access, MySQL, Oracle, Clipper
PROTOCOLS AND INTERFACES	TCP/IP, HTTP, HTTPS, POP3, SMTP
CASE TOOLS	Rational Rose, ArgoUML
SPECIFIC AREAS	Application architecture and design; Project estimating; Development.

**Experience
Summary**

2005–Now [SoftAge Inc](#) Novosibirsk, Russia

Team Leader

Tasks estimations
Software architecture and design

Developer

Software design and development

1999–2005 [Russian Research Institute of AI](#) Novosibirsk, Russia

Software architect

Software architecture and design
Technical management
Project estimations

Senior Developer

Software design and development

1996–1999 [Russian Research Institute of AI](#) Novosibirsk, Russia

Senior Developer

Software design and development
Analyzing application functionality, designing test plan, functional, automated and stress testing.

Researcher

Researcher of Novosibirsk Division of Russian Research Institute of Artificial Intelligence

1994–1996 [Russian Research Institute of AI](#) Novosibirsk, Russia

Developer

Software development

Certificates

1993 [Computer Associates](#)

CA-Clipper 5.0 programming

Date of Examination JUNE 1993
Certificate Number 3509306045

RELEVANT WORKING EXPERIENCE (ARCHITECTURE, DESIGN, PROJECT MANAGEMENT, DEVELOPMENT AND TESTING EXPERIENCE):

Company	SoftAge Inc
Department	C\C++ group

Project Name	Under NDA
Duration	June 2006 – Now
Description	Social Network cross-platform solution - communications application which brings together e-mail, instant messaging, file sharing, and address book into one integrated application.
Role in the project	Team Leader. Software developer. Project planning and task estimating. Software architecture and design. Developing application.
OS and Platforms	Windows NT/2000/XP, Mac OS X 10.4.x
Tools and technologies	Qt , Mozilla/Firefox , MS Visual Studio .NET 2003, Microsoft Visual Studio 2005, Xcode 2.2.1, GCC, HTML, JavaScript, MS Project 2002

Company	SoftAge Inc
Department	RealBasic group
Project Name	Under NDA
Duration	April 2005 – June 2006
Description	Social Network cross-platform solution - communications application which brings together e-mail, instant messaging, file sharing, and address book into one integrated application.
Role in the project	Team Leader. Software developer. Project planning and task estimating. Software architecture and design. Developing application.
OS and Platforms	Windows NT/2000/XP, Mac OS X 10.4.x
Tools and technologies	RealBasic language , JavaScript, HTML, MS Visual C++ 6.x, Xcode 1.5, GCC, QT, MySQL, MS Project 2002, ArgoUML

Company	Novosibirsk Division of Russian Research Institute of Artificial Intelligence
Department	C\C++ group
Project Name	Integra system
Duration	2004 – April 2005
Description	System of financial planning - the specialized program technology which brings the solution of the broad class of the financial and economic tasks of the increased complexity under the conditions of incompleteness and inaccuracy in the initial data.
Role in the project	Senior Developer.
OS and Platforms	Windows 9x/NT/200/XP
Tools and technologies	Borland C++ Builder 3/5, Borland Delphi, ADO, ODBC, Oracle, MS Access

Company	Novosibirsk Division of Russian Research Institute of Artificial Intelligence
Department	Java group
Project Name	Classification system
Duration	June 2003 – December 2003
Description	System classification of the archaeological science

Role in the project	Software architect, Senior Developer.
OS and Platforms	Windows 9x/NT/200/XP
Tools and technologies	Java, JavaScript, HTML, PHP, MySQL, Web Servers (Apache, Microsoft IIS)

Company	Novosibirsk Division of Russian Research Institute of Artificial Intelligence
Department	C\C++ group
InDoc	InDoc
Duration	2001 - 2005
Description	Intelligent system of documents circulation - the extraction of the information from the large set of documents.
Role in the project	Software architect, technical manager, senior developer. Technical audit, software architecture, development and requirements conformance, technical part of project process organization etc.
OS and Platforms	Windows NT/2000/XP
Tools and technologies	Borland C++ Builder 3/5 with VCL, MS Visual C++ 6.x, ADO, ODBC, MS SQL, Rational Rose

Company	Novosibirsk Division of Russian Research Institute of Artificial Intelligence
Department	C\C++ group
Project Name	Semp-TAO , Semp-T , Semp-N
Duration	1994 - 2005
Description	Integrated development system and technology for creation complex intelligent systems based on integrated knowledge representation model.
Role in the project	Software architect, senior developer, researcher, tester.
OS and Platforms	Windows NT/2000/XP
Tools and technologies	Borland C++ 4.5/5.3, OWL 1/2, Borland C++ Builder 3/5 with VCL, Delphi 3 with VCL, MS Visual C++ 6.x with MFC, OLE, COM, MS SQL, Rational Rose