

Gennadii Ivanov

SOFTWARE DEVELOPER

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OBJECTIVE

I am software engineer with 4 years experience in software development. Skilled in developing business plans, requirements specifications, user documentation and architectural systems research.

I am experienced at:

- object-oriented design and analysis with knowledge of the full life cycle of the project management process;
- web-development and design;
- database management and analyzing.

PROFESSIONAL EXPERIENCE

Freelance partnership with “Mogulus” ltd

January 2009 – Present

Software Developer

Development system of live broadcasting:

- object-oriented design of system modules cooperation;
- applying design patterns during software projecting;
- implementation of video encoder;
- cross-platform graphic user interface development.

“TH “Megapolis” ltd, Zaporizhzhya, Ukraine

June 2008 – January 2009

Web Developer / Business Analyst

Web application development:

- web-sites development;
- web-services development;
- business intelligence;
- software implementation of mathematic forecasting methods for merchandising management;
- database analyzing;
- business-processes development;
- online reports generation.

“MPA-Group” ltd, Zaporizhzhya, Ukraine

May 2006 – June 2008

Software Engineer

Development intellectual objects recognition system:

- planning and design of system architecture;
- applying design patterns during software projecting;
- mathematical and further software implementation of objects recognition methods;
- software image processing;
- graphic user interface development.

Other freelance projects:

- system of vehicle license plates detection and recognition;
- system of automated documents structure generation;
- poker game server;
- system of files transmission via secure channel.

EDUCATION

Wroclaw University of Technology, Wroclaw, Poland

Master in Computer Science and Management

Zaporizhzhya National Technical University, Zaporizhzhya, Ukraine

Master in Computer Science

Zaporizhzhya National Technical University, Zaporizhzhya, Ukraine

Bachelor in Management of Organizations

PROFESSIONAL SKILLS

Languages: C++, C, C#, HTML, CSS, ASP.NET, PHP, XML, JavaScript.

Concepts: OOP/OOD, Networking, Module and Systems Level Testing, Multiprocessing.

Databases: MS SQL Server, MySQL.

Software: MS Visual Studio, Eclipse, XCode, QtCreator.

Systems: Windows XP/Vista, Mac OS X, Mandriva Linux, FreeBSD.

Services: Microsoft SQL Server Reporting Services, Microsoft SharePoint Services.

Libraries: MFC, WTL, QT, IPP, OpenCV, wxWidgets, cxImage, STL, boost.