

Timo Jaakkimainen

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Aug 2012

OBJECTIVE

I am seeking a rewarding and challenging position in software development with leadership opportunities, where I will be able to apply my technical skills and broad-ranging experience.

QUALIFICATION HIGHLIGHTS

- Over 18 years of design and development including client/server and web architectures, data modeling and internet development
- Strong Analytical and Problem Solving experience
- Team Leadership experience in various structured Software Development Lifecycle (SDLC) environments
- Proven ability to learn new concepts and modify internal processes to suit a business need
- Excellent written and oral communication skills
- Strong administrative and organizational skills

WORK EXPERIENCE

May 2004 – Present

Senior Technical Analyst / Programmer CGI Group Inc., Ottawa, Ontario

- Managed web application environments for a Case Management solution in the cloud via VM servers
- Coordinated R1 issue resolutions and implemented key charge reconciliation component for R2 of CRA's department-wide Ariba procurement system, to be used by over 45,000 employees nationwide
- Provided technical expertise to RFP team for successful \$44M contract win of procurement system for Ontario universities and school boards.
- Led development team for successful implementation of a contract management web application in a compressed delivery cycle. Technical architecture included Java, Struts, Spring Framework, Hibernate, XML and SQL Server.
- Managed various aspects of the client relationship including user requirements gathering, setting joint expectations, and controlling project scope.
- Addressed and troubleshoot production issues relating to RDIMS (Records & Document Information Management System) custom components.

Nov 1999 – Apr 2004

eCommerce Programmer / Technical Analyst AMS Management Systems Canada Inc., Ottawa, Ontario

- Responded to critical development issues of procurement project in Kentucky, and provided technical assistance in successful deliveries.
- Managed ecommerce development team successful implementation of procurement website for the Commonwealth of Kentucky, built with Java Servlets and HTML on Oracle database.
- Managed technical team's development standards including proper documentation, testing and quality assurance.
- Developed and customized Ariba Buyer business-to-business (B2B) system for Royal Bank internal ecommerce site (called in by Ariba to assist project).
- Provided technical expertise to other developers in implementation of Ariba Buyer procurement solution.

Dec 1997 – Oct 1999

System Analyst AMS Management Systems Canada Inc., Ottawa, Ontario

- Designed object-oriented inventory tracking database application to meet DND Year 2000 system tracking requirements.

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- Led technical team in development of Y2K inventory tracking system, built in PowerBuilder environment with Oracle database.
- Evaluated existing client application; documented and delivered proposal options for converting from client/server to internet application.

June 1995 – Dec 1997 **Programmer/Analyst**

AMS Management Systems Canada Inc., Ottawa, Ontario

- Implemented successfully an object-oriented nationwide client/server procurement system on a project with a critical timeframe using PowerBuilder
- Developed web interface for existing client-server application using Cold Fusion and Javascript.
- Designed, developed and tested components of a revenue system for the State of Mississippi.

May 1994 – Aug 1994 **CAE Support Engineer (co-op)**

Newbridge Networks, Kanata, Ontario (now Alcatel)

- Created utility scripts and tools to increase performance of existing system.
- Developed and verified integrated circuit simulation models.

Aug 1993 – Dec 1993 **System Analyst (co-op)**

Evangelical Lutheran Church in Tanzania, Arusha, Tanzania

- Provided technical recommendations for system maintenance and upgrade after analyzing existing hardware structure.
- Maintained organization and integrity of computer systems.
- Developed in Pascal a tool to spell-check documents written in Swahili.

Jan 1993 – Apr 1993 **Programmer (co-op)**

BNR, Nepean, Ontario (now Nortel Networks)

- Developed applet in C on UNIX system to provide real-time monitoring of a network hardware device.
- Assisted in some UNIX system administration.

May 1992 – Aug 1992 **Programmer (co-op)**

Employment & Immigration Canada, Hull, Quebec

- Created graphic user-interface (GUI) components of a touch-screen technology application in TenCORE
- Developed data exchange programs in COBOL to transfer data between graphic user environment and data processing modules.

TECHNICAL SKILLS

Hardware	PC and UNIX experience
Operating Systems	DOS, Windows 95/98/NT/2000/XP/2003/7, OS/2 Warp, UNIX, MacOS, VMS
Databases	MS SQL Server 6.5/7.0/2000/2005, Oracle 7.x/8.x/9i/10g, MySQL, Sybase, DB2
Software	JetForm Design, Mentor Graphics, dBase III+, WordPerfect, Microsoft Office Applications (Word, Excel, Outlook, Powerpoint, Access), PageMaker, Lotus 123, Visio, Ariba Buyer 8.2.2/9R1, Lotus Notes, Visual Studio .NET
Languages	Java, PowerBuilder, Pascal, C, COBOL, awk, TenCORE, BASIC, Prolog, SQL, dBASE III+, HTML, Javascript, JSP, XML, C++, C#, Visual Basic, .NET

EDUCATION

1995 B. Sc., Honours Computer Science (co-op) – University of Ottawa, Ottawa, Ontario