

ERION OMERI
920-216-3495
erion.omeri@gmail.com

Summary

- Outgoing, very hard working, experienced professional programmer since 2001.
- Educated in Computer Science, Business Administration, and Project Management.
- Experienced with design and architecture as well as development of multi tiered, web portal application systems in Linux as well as Windows client-server environments.
- Experienced with performance tuning of 1TB+ MSSQL databases on .NET driven systems.
- Experienced with debugging software and optimizing code for speed
- Commands all stages of software engineering, from design to delivery and maintenance.
- Previous managerial, consulting and college level teaching experience.
- Expert in C#.NET, C++, MS SQL Server, Photoshop.
- Experienced with algorithms, data structures, performance optimization techniques, and object-oriented programming

Professional Skills

- **Key Programming Expertise (7 years experience)**
 - Design Patterns, Parallel Programming, Threads, RPC, IPC, UML
 - Subversion, Source Safe, CVS, TortoiseSVN, RapidSVN, Apache, Zope
 - **C/C++**, **Java**, **C#.NET**, VB.NET, ML, Assembly, Bash, Batch Scripts
 - Python, ASP, PHP, Perl, CGI, Ajax, JavaScript, Action Script, Plone
 - XHTML, XSLT, CSS, Flex MXML
- **Databases (6 years)**
 - **SQL Server 2005-2000**, TSQL, Stored Procedures
 - PostgreSQL 8-7.4, PL/PGSQL, MySQL, SQLite
 - **Oracle**, PL*SQL, IBM DB2 & UDB
 - Database Design, Performance Tuning
- **Graphics (8 years)**
 - Illustrator, Photoshop, 3DStudio Max, Final Cut Pro, After Effects
- **Operating Systems**
 - Windows Server 2000/2003, Linux Debian/RedHat, Mac OSX
- **Project Management (3 years)**
 - Agile/Scrum, Waterfall, Microsoft Project, Pert Master

Industries

- Health Insurance, Electronics Manufacturing, Higher Education, and Sports

Professional Experience (7 years in IT)

January 2008 – October 2008 (~ 1 year)

IT Consultant

ZyQuest Inc., DePere, WI

Projects

- Humana Inc. (5 months) – Fortune 100 provider of Health Insurance, Green Bay, WI
- Plexus Corporation (2 months) – Manufacturer of Electronics Circuit Boards, Neenah, WI
- ZyQuest Inc. Internal Development (3 months) – Consulting IT Firm, De Pere, WI

Roles

- Programmer Analyst
- Trainer

Technologies and Skills

Web Portals, MSSQL Server 2005, C#.NET, ASP.NET 2.0, IIS 6, Python, Ajax, Web Services, MS Excel VBA, IBM DB2, Visual Source Safe, WebLoad, Perfmon, Clarity, MS Share Point, Agile/Scrum, Estimated, Trained

Supervisor

Len Janke
Director of Project Services
ZyQuest Inc
920-617-7693, len.janke@zyquest.com

Responsibilities

- Consulted primarily on performance enhancement,ASP.NET(C#) technology, and SQL Server database systems
- Worked in a **strictly Agile/Scrum** based Project Management environment at Humana Inc.
- Developed a Quoting System usability upgrades for Humana
- Merged an acquired company's (KMG) Quoting Rating System to Humana's systems. Worked with project management to insure quality and accuracy. Organized the testing of the tool from both mergers.
- Performed analysis and systems development estimates
- Consulted on enhancing performance and scalability of a product flow system written in ASP.NET and SQL Server at Plexus Corporation, using scalability testing tools such WebLoad and trained developers and Perfmon
- Trained developers at Plexus Corp. to continue unit testing of processes following disengagement
- Taught a ZyQuest training course for a local business employees

ERION OMERI
920-216-3495
erion.omeri@gmail.com

January 2008 – May 2008 (half a year, evenings, concurrent to daily job)

Adjunct Instructor of Business and Information Technology

Northeast Wisconsin Technical College, Green Bay, WI

Roles

- Teacher
- Project Manager
- Advisor

Technologies and Skills

- MSSQL Server 2005, **C#.NET**, ASP.NET 2.0, IIS 6, Ajax, JavaScript, XHTML, Planning, Project Management, Presentation Skills

Supervisor

Lori Fisher
Associate Dean BIT
Northeast Wisconsin Technical College
920-498-5478, lori.fisher@nwtc.edu

Responsibilities

- Taught a 3cr. web programming course using ASP.NET(C#) in the evening 5 hours per week
- Upgraded/redeveloped the course materials to use ASP.NET(C#)
- Managed Web Server and Database Server for use by students
- Created teaching material and class website
- Presented about the roles of a DBA and database performance to a parallel SQL Database Development class
- Served as member of the Advisory Board of the Business and Information Technology department

September 2002 – December 2007 (5+ years)

Senior Web Programmer

Management Information Office, Department of Residence Life, University of Wisconsin - Oshkosh

Background

MIO provides cable and wireless Internet Service and Information Technology networks support to the Department of Residence Life which serves all the three thousand and more students living on campus on a group of 10 residence halls, a conference center, and several other facilities. MIO and is a major organization at the University of Wisconsin. MIO mostly develops and maintains its own portal systems and applications using primarily Microsoft technologies such as C#.NET and MS SQL Server. It is consistently voted by students and parents amongst the best organizations of its kind in Wisconsin for quality of service and maintains a reputation of hiring the brightest employees at UW.

Roles

- Senior Web Programmer
- Project Manager
- Lead

ERION OMERI
920-216-3495
erion.omeri@gmail.com

Technologies and Skills

MSSQL Server 2005, Stored Procedures, **C#.NET**, ASP.NET 2.0/1.1, Windows Server, Subversion, TortoiseSVN, IIS 6, ASP Classic/VBScript, Ajax, JavaScript, XHTML, XML, CSS, Flash Action Script, Flex, Web Services WSDL, Python, Plone CMS, Photoshop, Illustrator, Final Cut Pro, MS Project, Project Management, Presentation Skills

Supervisor

Victor Alatorre
Assistant Director of Technology and Budgets
920-424-0480
alatov95@mio.uwosh.edu

Responsibilities

- Served as member of the Lead Team for the last two years of tenure
- Planned and Managed small- team projects
- Represented the Department on committees for new technology integration for the Plone CMS
- Use **SQL Server** Management Studio and MS Visual Studio.NET on a daily basis
- Program Portal Applications/Modules and Websites using ASP.NET, **C#.NET**, ASP, VBScript, **AJAX**, **Python** (Plone)
- Managed several Department of Residence Life websites
- Helped on Residence Life technical calls

September 2001 – May 2007 (6 years)

Web Programmer

Sports Information Director's Office, Athletics, University of Wisconsin – Oshkosh

Background

The Sports Information Director at UW-Oshkosh's Athletic department manages the information regarding sports at the university with some of the major ones being Baseball, Football, Basketball, and Track & Field, Soccer. The sports SID produces many publications every year about the different sport meets and championships. UW-Oshkosh has hosted the NCAA Division III baseball championship for many years jointly with Lawrence University in Grand Chute, WI where the SID manages the official scoring, website, and program printed books. There are many websites which the SID is in charge of which run on an Apache server.

Roles

- Web Programmer Analyst
- Graphics Design

Technologies and Skills

PHP, JavaScript, XHTML, CSS, XSLT, XML, FTP, Apache, Photoshop, Illustrator, Quark Express, Mac OSX

Responsibilities

- Developed Athletics Department websites
- Created graphics for web and print

ERION OMERI
920-216-3495
erion.omeri@gmail.com

- Designed and developed sports program website and books, brochures and posters - Football, Basketball, Soccer, etc.
- Managed live play-by-play scoring system for Football and 2002-2007 NCAA Division III Baseball Championship, Grand Chute, WI.

Formal Education

- **Masters of Computer Science**, DePaul University, Chicago, Currently Part-time
- **Masters of Business Administration**, University of Wisconsin – Oshkosh, 2007
- **Computer Science**, University of Wisconsin – Oshkosh, 2005