

Edward Rooth

Suginami-ku, Tokyo, Japan
www.edrooth.com

LANGUAGES: Native English speaker (USA), Japanese (JLPT level 2 certified)

SOFTWARE: Microsoft SQL Server, SQL Server Reporting Services, Microsoft Sharepoint, IIS Web Server, Visual Studio Team System, MySQL, Apache Webserver, Joomla, Dreamweaver, Adobe Photoshop, Adobe Illustrator, Adobe After Effects, Final Cut Pro, Pro Tools, Logic, Windows OS, Mac OSX, basic Linux/UNIX

DEVELOPMENT TECHNOLOGIES: ASP.NET(C#/VB), HTML/XHTML/DHTML, JavaScript, AJAX, JQuery, MooTools, Stored Procedures, PHP, SQL, J2SE/J2EE, Apache Struts, Web Services, SOAP, CSS, SQL, XML, XSLT

PROFESSIONAL WORK EXPERIENCE:

04/2009 – Present **NIKKO ASSET MANAGEMENT** – Tokyo, Japan
Developer / Project Manager

- Successfully led and launched on schedule a major project to convert legacy websites with over 2,000 static pages into dynamic CMS system
- Re-architected legacy databases which resulted in significant size reduction and more intuitive structure
- Analyzed and optimized web application which led to 50% reduction in resource usage
- Implemented time-saving solutions based on independently gathered and analyzed business requirements from end users in Japanese
- Developed custom modules for CMS system using Joomla, PHP, JS, MySQL, and Apache
- Rapidly developed custom utility applications for IT administration needs using ASP.NET and PHP
- Supported and advised Marketing team on web technologies

06/2007 – 04/2009 **FREELANCE DEVELOPMENT & DIGITAL VIDEO/AUDIO** - Tokyo, Japan
Freelance Consultant

- Worked as a part-time consultant while attending Japanese Language School full-time
- Designing complete website architectures, layouts, UI, and back-end using HTML, CSS, Javascript, and PHP
- Consulted with development companies regarding client website development
- Editing content and motion graphics for video using Final Cut Pro, Adobe After Effects, and Adobe Photoshop

07/2006 - 04/2007 **MIMEO INC.** - New York City, New York
Senior Software Developer

- Developed new functionality for ASP.NET online printing application (www.mimeo.com)
- Worked directly with the system architect to integrate new technologies such as MS AJAX framework into the web application
- Helped coordinate efforts between QA, development, management, product, and offshore development teams

01/2002 - 06/2006 **NATIONAL CABLE COMMUNICATIONS(Comcast, Cox, Time Warner)** - New York City, New York
Project Manager of Web Development

- Managed large scale project to migrate company's application infrastructure to a Service Oriented Architecture using C# ASP.NET Web Services, and Sharepoint technologies
- Oversaw development of internal ASP.NET, and J2EE web applications (Java based sites

- Oversaw outsourced development efforts and integrated those modules where necessary
- Analyzed business processes to improve business efficiency with software solutions
- Researched and implemented emerging web technologies where applicable
- Managed ASP.NET/Java/SQL development team of 4
- Designed databases and wrote stored procedures for web applications using Microsoft SQL Server
- Co-authored cable advertising industry standard XML format (defined with XML Schema)
- Assisted in administering websites and servers using Weblogic and IIS
- As company representative, sat on American Association of Advertising Agencies(AAAA) technology board to define industry-wide standards for advertising B2B communications protocols

05/2000 - 09/2001 **ZENDER ELECTRONIC COMMUNICATIONS** - Cincinnati, Ohio
Programmer / Web Developer

- Developed and maintained ASP/SQL based business websites
- Used Photoshop & Dreamweaver to create functional websites from graphic design concepts
- Designed and developed e-commerce systems using SQL Server 2000
- Consulted and advised clients on technical issues

EDUCATION:

03/2007 - 03/2009 **KAI Japanese School** - Tokyo, Japan

- Full-time Japanese student under a student visa (20 hours/week)
- Completed levels 2 through 8 of an 8-level (2 year) program
- KAI Nihongo School Scholarship Recipient (only 2 recipients per quarter)
- 2008 Annual speech contest special prize recipient

09/2005 - 12/2006 **JAPAN SOCIETY** - New York City, NY

- Studied Japanese part-time (2-4 hours/week)
- Completed levels 1-7 of 12

10/2004 - 12/2004 **NETCOM IT (PRIVATE MICROSOFT TRAINING)** – New York City, NY

- Training courses sponsored by employer: Developing Microsoft ASP.NET Web Applications (2301), Advanced Web Application Development(2311)

02/2003 - 12/2003 **NEW YORK UNIVERSITY** – New York City, NY

- Non-credit evening courses in Java
- Courses taken: Java I, Web Services using Java
- GPA: 4.0

09/1997 - 06/2001 **UNIVERSITY OF CINCINNATI** - Cincinnati, Ohio

- Bachelor of Science in Computer Science (June 2001)
- GPA: 3.3
- Dean's list
- Honors Scholars Program
- Golden Key Honors Society
- Cincinnati scholarship recipient

References available upon request