

Andy Brudtkuhl

On the web at <http://brudtkuhl.com> and <http://getanewbrowser.com>

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SUMMARY

Mr. Brudtkuhl is an information technology professional and web guru with more than four years experience in providing technical development, design, analysis, and strategy. Mr. Brudtkuhl complements his technical knowledge and experience with strong communication skills along with the desire to meet and exceed expectations.

Preferred positions include Product Manager, Senior Web Developer or Technology Writer.

MAJOR ASSIGNMENTS

December 2007 to Present

ITA Group

Software Developer

.NET Web Development

- VB.Net
- ASP.Net
- Sql Server

December 2005 to December 2007

Alliance Technologies

Software Solutions Consultant / Systems Administrator

Web Developer – DotNetNuke implementation and customization for realty firm

- Implemented DNN
- Custom AJAX Module Deveopment

Software Architect / Project Manager – Enterprise B2B Extranet for security firm

- Requirements Gathering / Analysis
- Created Project Plan
- Write Software Requirements Specification including Use Cases
- Designed web interface with ASP.Net and AJAX

- Business Logic Model Development using C#
- Database Administration / SQL development on Microsoft SQL Server 2005
- Develop / Perform Test Plans
- Perform Implementation

Web Developer – B2C Website for manufacturing firm

- Designed and developed AJAX / ASP.Net product customization web application
- Gave end users ability to customize buildings by choosing colors and different styles while providing real-time pricing
- For use for manufacturing company as well as for use in reseller websites such as Lowes.com

Web Developer – Online applications for bank website

- Designed and developed AJAX / ASP.Net online application for a bank's website

Web Developer – Forum Customization for association

- Designed and customized ASP.Net forum

Software Architect / Project Manager – Financial / Accounting package for association

- Managed tasks and requirements among 3 developers
- Developed windows forms for financial / accounting management

Web Developer / Project Manager – Intranet Employee Directory

- Designed and developed ASP.Net application to interface with backend systems to provide an intranet employee directory

Software Architect – Enterprise B2B E-Commerce for marketing firm

- Conduct requirements gathering
- Perform analysis of requirements
- Write Software Requirements Specification including Use Cases
- Complete the interface design / whiteboard mockups
- Establish the data model design using Visio and SQL Server 2005
- Create the object model design in C#.Net
- Develop AJAX User Interface with ASP.Net
- Build all presentation layer

On-going consultant responsibilities include:

- Meet clients to determine project requirements
- Recommend proper technology
- Perform proposal creation
- Web Development

Previous Assignment involved:

- Web Developer

- Developed training website for the State of Iowa using third party tools
- Conducted requirements analysis
- Completed product analysis
- Created data model extension
- Performed content gathering / organization
- Established custom reporting.

Ongoing Systems Administration responsibilities:

- Management of Windows 2003 Tiers (Development, Testing, Production)
- Management of 30+ websites
- SQL Server 2000-2005 DBA
- System Migration / Integration / Implementation

August 2003 – November 2005

Data Builder Inc

Software Engineer / Project Manager

Software Engineer -

- Specialization in user interface design and functional flow using business logic
- Development of web-based document management system
 - Development Team Lead and Project Manager
 - Build in .NET Framework (v1.1)
 - Primary language C#.NET and ASP.NET
 - Extensive CSS/HTML Layouts
 - DHTML environment using JavaScript
 - Object-oriented design built on class library
 - Primary objective of replicating interface of desktop application
 - IIS 6.0 Administration
 - SQL Server Database
- Development of web-based data entry application
 - Development Team Lead and Project Manager
 - Built on .NET Framework (v1.1)
 - Primary language of Visual Basic.NET and ASP.NET
 - Object-oriented design built on class library
 - Distributed environment using Web Services
 - Data managed through SQL Server Database / XML data stores
 - IIS 6.0 Administration
 - Primary objective of streamlining data entry process and replication of desktop environment
- Development of stand-alone document management system
 - Built in Visual Basic 6
 - Thorough use of XML and Microsoft Access Database platform
 - Object Oriented Development using COM
- Design and development of file viewing application
- Analysis in creation of proprietary object model for future application development

Project Management

- Manage team of four developers through software development lifecycle.
- Develop project timelines using MS Project 2003.
- Assist in writing of product functional specification.
- Assist in writing of product technical specification.
- Process flow documentation.
- Functional / Purchase Proposals.
- Competitive Analysis .

April 2001 to February 2003

Prairie iNet, LLC

Engineer

- Management and monitoring of external wireless network that consists of 150 towers (access points) and over 4,000 customers.
- Designed and developed end-user support software.
- Development and documentation of trouble resolution process.
- Beta-testing equipment for release of Windows XP.
- Extensive communication with field personnel and install groups.
- Direct communication with customers to aid in trouble resolution.
- Work both individually and in a team environment.
- Assisted in training of fellow tier 2 personnel as well as tier 1 call center.

South Story Bank and Trust

Web Content Consultant

- Performed updates to and modifications to website.
- Documented end-user procedure of updating website.

TECHNICAL SKILLS

Development: Application, Web, Graphic, Database

- Extensive development in Microsoft .NET Framework (v1.0-3.5)
 - Primarily C#.NET, ASP.NET
 - Microsoft Visual Studio.NET 2003 / 2005 / 2008
 - Web Service Development
- Knowledge of database development primarily with SQL Server 2000 / 2005 along with ORACLE, MySQL, and Microsoft Access (97-2003)
- Knowledge and practical use of LINQ technologies
- Expert in New Media technologies including Really Simple Syndication (RSS) and Outline Processor Markup Language (OPML)
- Extensive use of SQL, T-SQL
- Expert Javascript, XHTML, HTML, AJAX, CSS
- Fundamental knowledge of PHP (4/5), Ruby On Rails
- Use of third party API's and Components
- Thorough understanding of XML, XSLT

- Have designed and developed over 20 Blogs using various platforms – primarily WordPress (LAMP)
- Expert use of Microsoft Office Applications
 - Word, Excel, Access, Powerpoint

Networking: Wireless, Fixed, Server

- In-depth knowledge of the architecture of point to multi-point and point to point wireless networks as well as fixed networks
- TCP/IP Protocol
- Windows 2000/NT/2003/2008 Server environment
- Fundamental administration capability
- Fault management and root cause analysis
- Apache, IIS (5-7) Web servers
- DNS Management
- Active Directory Implementation

BUSINESS SKILLS

- Expert in Internet Advertising
 - Knowledge and an abundance of experience with major advertising platforms including Google AdWords, Microsoft AdCenter, Yahoo Publisher Network.
 - Have worked with several niche advertising platforms including AdBrite, Text-Link-Ads and More
- Savvy Internet Marketing
 - Expert at traffic and search arbitrage
 - Proven ability to drive traffic and revenue via niche marketing efforts of the viral nature
 - Expert in Affiliate Marketing
- In-depth knowledge of Internet Strategy: how to make websites succeed by driving traffic and generating revenue
- Extensive knowledge of Search Engine Optimization (SEO) including analysis, planning, implementation and metrics
- Expert in Web 2.0/3.0 and associated web services
 - Key knowledge in creating, driving, and maintaining web traffic
 - Use of tools with instant Return On Investment (ROI)
 - Unique knowledge of the market and how it can be used on a business level
 - Distinct insight of the use and power of Social Networks as primary and secondary market drivers
- Market Awareness – Creation and monitoring of market awareness using web based tools – both third party components and projects developed on my own
- Product management experience including planning, design, development, post-development
- Knowledge of SCRUM and Agile Management methodologies

EDUCATION

B.S., Management Information Systems (MIS) Iowa State University, 3.25 Cumulative GPA,
3.89 MIS GPA