

THOMAS J MCINERNEY
19115 43rd Avenue SE
Bothell, WA 98012

Phone: (425) 949-1238
E-mail: jobs@web3.com
Web site: <http://web3.com>

OBJECTIVE

A position as an application developer which utilizes my skills in Application, Database, and Web development.

PROFILE

- Over 15 years of experience with multiple computer platforms, applications and tools, databases, computer languages, and networking
- Innovative custom application development using a wide variety of tools and techniques
- Passionate about technology; tenacious problem-solver

SKILLS SUMMARY

Programming: VB, VB.NET, VBA, Windows Scripting, ADO, ODBC, VBScript, JavaScript, ASP, ASP.NET, HTML, T-SQL, PL/SQL, PHP, Mozilla

Operating Systems: MS DOS, MS Windows 95/98/NT/2000/XP/2003/Vista, Solaris, Linux

Networking: TCP/IP, Internet, wired and wireless LAN technologies, router configurations

Applications: Visual Studio 6.0 and .NET, Visual InterDev, Microsoft Office (95 – 2007), Internet Information Server, Systems Management Server, Exchange Server, InstallShield, Visual SourceSafe, Crystal Reports, Dreamweaver, HomeSite, FrontPage, TOAD, and many others

Database: SQL Server, Access, Oracle, Sybase, MySQL

PROFESSIONAL EXPERIENCE

Puget Sound Energy

09/06 – 12/08

Application Developer

- Developed **Customer Solutions System** application, an Energy Efficiency Services Tracking System. The goal of the application is to track the energy savings and other data in both commercial and residential customer sectors. Development tools: Visual Basic 6.0, Oracle 9.2, Access, Word, and Crystal Reports..
- Developed a distributable Access application that utilizes table re-linking and robust security.

Bastyr University

02/06 – 08/06

Information Systems Specialist

- Developed a parking application and database to manage permits, vehicle information, tickets; used Access and Web front-ends, and SQL Server
- Developed an application for uploading student timesheets to government Web site in pre-defined format.
- Helped develop and maintained Crystal Reports
- Provided hardware and software technical support to staff and students

Allyis, Inc.

07/05 – 11/05

Web Production Editor

- Developed a custom Access to Excel interface for editing content and generating reports
- Edited Microsoft Partner Web site pages for Keyword content and Metatags to aid in searching
- Contributed to the migration of an enterprise-level website into a new content management system.
- Edited content and published in a fast-paced environment managing Microsoft's Partners web site. In six weeks, I created 14 new web pages and 239 new links, updated 192 web pages and 124 links, verified 160 links, and maintained diplomacy and cross-team communication.

- Analyzed 2391 Microsoft's Partner web pages and assigned metadata to them.

Web3 Development

01/04 – 07/05

Application Developer

- Developed a Windows Service with VB.NET which runs an SMTP server component
- Developed an Outlook application for processing incoming and outgoing e-mail
- Developed an Access/SQL Server front-end application
- Imported data into SQL Server from Access using DTS
- Converted a VB6 application to VB.Net and C#
- Migrated Access databases to SQL Server
- Developed Web reporting application using Crystal Reports, SQL Server, and Access
- Created several Access contact management applications
- Designed and installed wired and wireless LAN networks

Washington Mutual Corporation

08/02 – 12/03

Application Developer

- Developed an application used by employees for recording time spent on projects; used Access, VBA, and Excel
- Developed an application used for calculating loan risk; used Access, VBA, and Excel
- Installed and customized a Web-based bug-tracking system using ASP, ADO, Access, and IIS
- Developed several data importation and exportation routines for Access
- Developed a help file system for Access using embedded Word documents

Starbucks Corporation

04/02 - 08/02

Application Developer

- Developed questionnaire application using Word, Access, and VBA. Word form data was stored in arrays; user selections were stored in CustomDocumentProperties, then imported into Access.

Network Commerce Inc., Seattle, WA

05/99 - 10/01

Software Developer/Database Engineer

- Developed commercial Web sites using InterWorld, Visual Basic, VBA, SQL Server, Oracle, MS Windows NT/2000, Solaris, iPlanet, IIS, Access, ASP, HTML, VBScript, JavaScript, Akamai, Verity, ERwin, and VSS
- Developed a DTS application to export data from SQL server to Oracle databases
- Developed a data dictionary application for data persistence in a large commercial Web site
- Developed a data-loading application that enabled a client to make updates to their Web-based product catalog, using Access, SQL Server, VBA, ASP, and RoboCopy

Internet Cascade Corporation, Bellevue, WA

01/99 - 05/99

Client/Server Developer

- Developed custom transaction tracking application for Microsoft support and sales staff using Visual Basic, SQL Server, ASP, IIS, InstallShield, and VSS
- Developed Web pages for Microsoft using ASP, VBScript, JavaScript, CSS, HTML, SQL Server, and IIS
- Developed search engine using Visual Basic and SQL Server

Microsoft Corporation, Redmond, WA

07/98 - 01/99

Web Developer, Web Essentials Group

- Developed user-interface prototype for Passport application using Visual Interdev Design-Time Controls, JavaScript, VBScript, SQL Server, ADO, DHTML, Active Server Pages, IIS

RealNetworks, Inc., Seattle, WA

03/98 - 07/98

Visual Basic and Web Developer

- Developed automated statistical reporting application and graph generator for live streaming events, using Visual Basic, VBScript, VBA, ASP, IIS, ADO, Sybase, Excel, Word, and MySQL

Microsoft Corporation, Redmond, WA

06/96 - 03/98

Database and Tools Developer, Exchange and Back Office Groups

- Developed Exchange Message Reference, part of Back Office Resource Kit, using Access, SQL Server, Visual Basic, WinHelp, and VSS
- Developed Web reporting application using Systems Management Server, SQL Server, VBScript, ASP, ODBC, Access, Crystal Reports, and Internet Information Server
- Developed collaborative editing tool using Visual Basic and HTMLHelp
- Administered Exchange Documentation lab and two NT domains

EDUCATION

Edmonds Community College, Lynnwood, Washington

Associate of Technical Arts, Computer Information Systems, 1994 - 1996