



Al Navidi

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Security Clearance: "Secret" (Active)

OBJECTIVE

To obtain a **contract** opportunity developing web-based or Windows-based applications, enabling me to utilize my experience and skills in **Visual Studio.NET, VB.NET, ASP.NET, Visual Basic, Active Server Pages (ASP)**, HTML, JavaScript, VBScript, and Crystal Reports with a variety of backend databases such as SQL Server, Oracle, Access or Sybase in **Washington, DC Metro area only**.

COMPUTER SKILLS

- *Microsoft Products:* Visual Studio.NET, VB.NET, ASP.NET, Visual Basic, ASP, SQL Server, XML, XSL, XSLT, Access, MTS, VBScript, Visual Source Safe, Windows (all versions), Exchange and Office XP.
- *Other Products & Languages:* Crystal Reports, JavaScript, Oracle, Sybase, Informix, DotNetCharting, SQL Programmer, SQL Plus, Rapid SQL, HomeSite, CC Harvest, HTML, DHTML, InstallShield, Macromedia Flash, PhotoShop, Corel Draw, Erwin and Visio.

PROFESSIONAL EXPERIENCE

- **Technical Lead, VDI under a contract with SAIC: Washington, DC, 1/08 – Present:**
I am currently serving as a Sr. Developer on the Automated Frequency Manager (AFM) project for the Federal Aviation Administration (FAA). This system is developed partially in VB.NET and the rest using Visual Basic 6.0, COM+ and the ESRI MapObject and communicates with an Oracle 10g database via stored procedures.
- **Sr. Developer, VDI under a contract with TechUSA: Quantico, VA, 1/08 – 4/08::**
I served as a Sr. Web Developer for the **Marine Corps Systems Command** in charge of a system developed in Visual Studio 2005 (in VB.NET and ASP.NET) linked to a SQL Server 2000 database. I developed all necessary Stored Procedures in the database.
- **Sr. Developer, VDI under a contract with Booz Allen: Arlington, VA, 3/07 – December 2007:**
I served as a Senior Developer on several projects with FDIC. These projects were developed using a series of tools such as Visual Basic 6.0, ASP and SQL Server 2000. I developed all necessary Stored Procedures in the database.
- **Sr. Developer, VDI under a contract with L-3 Communications, Arlington, VA, 4/07 – 7/07:**
I served as a Senior Developer developing a system for the Army Counter Intelligence using Visual Studio 2005 (ASP.NET and VB.NET) and SQL Server 2000. I created all necessary tables and views and developed all necessary Stored Procedures in the database.
- **Sr. Developer, VDI under a contract with Northrop Grumman IT: Arlington, VA, 6/06 – 2/07:**
I served as a Senior Developer on several projects with the US Postal Service. These projects were all developed using Visual Studio.NET 2005 and SQL Server 2000 on a Windows 2003 platform.

- **Technical Lead, VDI under a contract with OST Global: Washington, DC, 9/04 – 6/06:**
I served as a Technical Lead on the Automated Frequency Manager (AFM) project for the Federal Aviation Administration (FAA). The original system, which manages all frequencies granted by FAA nationwide, was developed using Visual Basic 6.0, COM+ and the ESRI MapObject and communicates with an Oracle 9i database via stored procedures. This system was, however, converted to Visual Studio.NET.
- **Sr. Web Developer, VDI under a contract with Intercomfed: Springfield, VA, 1/03 – 9/04:**
I served as a Sr. Software Developer on the iPost project for the Department of State / IRM. This web-based system, which also complied with Section 508 of ADA, consisted of a portal that contained a digital dashboard and several types of graphs and charts describing the data collected from various systems located at DoS posts worldwide. The data was displayed in both graphical and tabular formats. The system was built on a Windows 2003 Server platform and stored the data in a SQL Server 2000 database. The communication between the forms and the database was done via stored procedures. The technologies and tools used in this system consist of Visual Studio.NET, VB.NET, ASP.NET, XML, XSL, XSLT, SQL Server 2000, GDI+ and DotNetCharting graphs.
- **Sr. Software Developer, VDI under a contract with Freddie Mac, McLean, VA, 6/02 – 1/03:**
I served as a Sr. Software Developer on several financial systems for Freddie Mac's Multifamily branch. These systems used Visual Basic and COM and were tied to a Sybase database via stored procedures and triggers and operated on a Win 2000 platform. All reporting on this project was done via Crystal Reports 8.
- **Sr. Web Developer, VDI under a contract with Viatech, Washington, DC, 3/02 – 6/02:**
I served as a Sr. Web Developer on several projects for the USDA. The majority of these projects, which all complied with Section 508 of ADA, used Visual Basic 6.0, COM, ASP, XML, VBScript and JavaScript and were tied to a Sybase 12 database via stored procedures and on a Windows NT 4.0 platform. I also developed a Visual Basic project that retrieved e-mails from an Exchange 2000 server on a Windows 2000 Advanced Server platform using the Collaborative Data Object (CDO) and Active Directory, then detached the attachments and stored them in a SQL Server 2000 database.
- **Sr. Software Developer, VDI under a contract with Axiom Resource Management, Falls Church, VA, 11/01 – 3/02:**
I served as a Sr. Visual Basic Developer on a project for the Clinical Information Technology Program Office (CITPO) of DOD. This project, which complied with Section 508 of ADA, was developed using Visual Basic 6.0 and SQL Server 2000 on a Windows 2000 platform and tracked the lessons learned pertaining to each separate program run by CITPO. All database transactions were performed via stored procedures and all reporting done using Crystal Reports 8.0 and various API function calls.
- **Sr. Software Developer, VDI under a contract with Logicon (Litton-PRC), Arlington, VA, 4/01 – 10/01:**
I served as a developer on a project for the U.S. Patent & Trademark Office (PTO). The first part of this project pertained to developing a Visual Basic 6.0 system to import and export data from/to a wireless handheld system containing the PTO assets. This system operated on a Windows 2000 platform and communicated with an Oracle 8i database. The second portion of the project involved web enabling this system using ASP, VBScript, JavaScript and HTML to communicate with the same database. All reporting on this project was done using Crystal Reports 8.0.
- **Sr. Web Developer, VDI under a contract with SI International, Inc., McLean, VA, 12/00 – 4/01:**
I served as a Sr. Web Developer on the Olympic Visa Information Database (OVID) system for the Department of State. This system was built on a Windows 2000 platform, using Visual InterDev to develop the ASP, VBScript and JavaScript code, Microsoft Transaction Server (MTS) and Internet Information Server (IIS) 5.0 as the middle tier to store the COM+ business objects and Oracle 8i as the backend database. All COM+ objects for this system were developed using Visual Basic 6.0. The system, which also interfaced with the FBI, INS and CIA systems, supported the activities of the 2002 Salt Lake City Olympics by storing, processing and tracking detailed information on all applicants, providing management reports and issuing identity cards.

- **Sr. Developer, VDI under a contract with Sodexo Marriott Services**, Gaithersburg, MD, 2/00 – 12/00:
I served as a senior software developer working on a full life cycle web-based survey application and a client-server Food Production System for Sodexo Marriott Services (SMS). The web-based application pertained to a Unit Site Survey that the unit managers would access to update their site information. This application was developed using Visual InterDev 6.0, ASP, VBScript and JavaScript and was linked to an Access 2000 database. The client-server system was developed using Visual Basic 6.0 with an Oracle 8i backend. This system tied together menu planning, production, standard recipes, procurement and nutrition and was scheduled to be used at over 4000 facilities (i.e., schools, hospitals and cafeterias) nationwide. Some of the development of this system was performed in SMS's Manchester, England office. All reporting for this project was done using Crystal Reports 6.0.
- **Sr. Visual Basic Developer, VDI under a contract with American Red Cross**, Falls Church, VA, 10/99 – 2/00:
I served as both a Team Leader and developer working on a system for the Disaster Relief Operations of the American Red Cross. This system, which was developed using Visual Basic 6.0 and Oracle 7.3, tracked every aspect of every disaster (e.g., budget, logistics, etc.) from the second it occurs to when it is no longer considered a disaster. All reporting for this project was done using Crystal Reports 6.0.
- **Sr. Visual Basic Developer, VDI under a contract with CSC**, Arlington, VA, 4/99 – 10/99:
I served as a member of a team of software engineers and developers involved with a Y2K project for the U.S. Agency for International Development (USAID). The system was originally developed using Visual Basic 3.0 as a frontend and Oracle 7.3 as a backend. The first phase of the project consisted of making the existing system Y2K-compatible. When the system was tested and certified as being Y2K-compatible, its frontend was then converted to Visual Basic 6.0. This system addresses the following areas of USAID: Acquisitions and Assistance, Accounting, Operations and Budget. All reporting for this project was done using Crystal Reports 6.0.
- **Sr. Visual Basic Developer, VDI under a contract with SAIC**, Falls Church, VA, 7/98 – 4/99:
I served as a Team Leader working a client-server healthcare system for the Department of Defense (DOD). This system, which was developed using MS Visual Basic 6.0 as its frontend and Informix as its backend, operated in a Microsoft NT environment and tracked healthcare related information, specifically in the area of dental care. The system was comprised of dozens of COM objects.
- **Sr. Visual Basic Developer, VDI under a contract with The Federal Reserve Board**, Washington, DC, 3/97 – 6/98.
I served as a member of a team of developers designing and developing a full life cycle system for a joint venture between the Board of Governors of the Federal Reserve Board (FRB) and the Federal Deposit Insurance Corporation (FDIC). This database, which would enable the FRB examiners to scrutinize all bank records more accurately, had an n-tier architecture, and was developed in Visual Basic 5.0 with an MS Access 97 backend. It utilized OLE servers and OLE automation technology. It also contained more than 100 forms, several custom controls (OCX), as well as several COM components and ActiveX controls all created in VB 5.0 as part of the project. Reporting in this database was performed using Crystal Reports 5.0 and VSReports. Upon completion, the database was installed on laptops for the examiners to use onsite.
- **Developer, VDI under a contract with ANSER Corporation**, Arlington, VA, 04/95 – 03/97:
I served as a Visual Basic and Access Developer developing a variety of systems for the Air Force Scientific Advisory Board (SAB) at the Pentagon.
- **Senior Project Manager / Programmer, Ogden Environmental & Energy Services, Inc.**, Fairfax, VA, 1994 – 1995:
I served as an onsite Project Manager in charge of a multi-million dollar project dealing with standardization of environmental information systems and databases DOD-wide. Aside from serving as a Project Manager, I also served as a programmer.

- **Project Manager / Programmer, RUST**, Fairfax, VA, 1990 – 1994:
I served as a Project Manager and programmer on various environmental government and private sector projects. Duties included designing and developing various environmental systems.
- **Senior Consultant / Project Manager, Booz, Allen & Hamilton**, Bethesda, MD, 1987 – 1990:
I served as a Project Manager on a variety of environmental projects for the EPA.
- **Environmental Engineer, NJDEP**, Trenton, NJ, 1985 – 1987:
I served as an Environmental Engineer dealing with environmental sites in the State of New Jersey.
- **Commercial websites developed using Microsoft. NET:**

www.FacialArt.com
www.RaziHighSchool.com
www.vdillc.com
www.ElleKAssociates.com
www.navidi.com
www.FindHeike.com and more...

I have developed several fully interactive websites for various commercial and government clients. These websites allow the users to add, edit, sort, view and search for information and conduct surveys and draw graphs and charts. They were all developed using Visual Studio.NET, ASP.NET, VB.NET, HTML, VBScript, JavaScript and Macromedia Flash and were connected to Access or SQL Server databases on Windows 2000, XP or 2003 platforms.

EDUCATION

- Microsoft Certified Professional (**MCP**), Visual Basic 6.0 for Desktop Applications, 2001.
- **M.Ch.E.** Chemical Engineering, The Catholic University of America, Washington, DC, 1985.
- **B.S.**, Chemistry, The American University, Washington, DC, 1982.