DOMINGO ANTHONY DURAN - "Tony"

Contact
401-338-4357 (401-DEV-HELP), Warwick, RI
DomingoAnthonyDuran@gmail.com

Objective
Senior IT position requiring a wide range of technical and analytical skills. Enjoy working on projects using new methodologies as well as maintaining legacy systems. Prefer a focus on database analysis and queries but am comfortable in almost any full-stack developer capacity.

Languages
Fluent in English and Spanish.

PROFESSIONAL EXPERIENCE

Database Architect

TISTA Science & Technology: September 2023 – Present
- Continued my contractor association with the Department of Veterans Affairs (VA).
- Reviewed database documentation for multiple systems and reported improvements.
- Devised methods to create System Design Documents in an orderly and thorough manner.
- Presented at Leadership meetings and covered my observations and suggested improvements.
- To support the consolidation of various databases, wrote complex queries and Excel formulas.
- Created a Master Data Dictionary combining tables and columns from dozens of schemas.
- Used Toad for SQL Server to do both schema and stored procedure code comparisons.
- For data security, reviewed the settings for thousands of user and group permissions.
- Created reports comparing the tables and space utilization for dozens of databases.
- Technologies used: T-SQL, C#, Excel, SQL Server Management Studio, TOAD, and others.

Sr. .NET Developer

TISTA Science & Technology: August 2021 – September 2023
- This was a contractor role for the United States Department of Veterans Affairs (VA).
- Successfully passed extensive background checks and obtained required security clearance.
- Enhanced and supported VB.NET code for the VA's Workers Compensation application. Helped maintain this legacy system so successfully that the VA extended our contract multiple times. Among the many technologies used were: Visual Studio, C#, VB .NET, Oracle, Fortify Audit Workbench, GitHub, and others.
- Accurately performed regular data imports into Oracle databases using a custom-made Importer application as well as Toad for Oracle, Excel, Amazon AWS, and WinSCP SFTP client.
- To improve data security successfully conceived, proposed, developed, and implemented a custom data masking application for Oracle DB test environments.
- Completed the upgrade of an aging legacy VB6 application to VB.NET 4.8 and Oracle 19c.

Sr. Programmer Analyst

Narragansett Bay Commission: June 2015 – January 2021
- Successfully supported and enhanced many systems which included the Pretreatment system, Permits, Board of Commissioners website, Online Reservations, Purchasing, various web services, and many subsystems.
- Rewrote the old Pretreatment system from classic ASP to ASP.NET. Set aggressive goals and held meetings with the PT staff and finished the extensive project to their complete satisfaction. Also created dozens of reports and letters using data from both the new and old PT systems.
- For our forward facing Narrabay.com website evaluated multiple Content Management Systems and worked with a team of developers to replace a legacy Sitecore CMS with the Umbraco CMS.
- Updated our Snapshot website's data exporting feature by replacing the aging Silverlight technology with Telerik Kendo.
- To display daily buoy data transmissions, created a webpage incorporating custom visual elements like an interactive dashboard and animated gauges.

System Design Analyst

Narragansett Bay Commission: March 2010 – June 2015
- Maintained and enhanced many .NET C# systems including Customer Service, Billing, Data Entry, Permits app, Chain of Custody app, lab scanners, and web services. Delivered SSIS data extracts, resolved many support tickets, and assisted company staff with prompt solutions and personal training.
- Created a new Purchasing section to the Narrabay.com Sitecore website which collected documents maintained within SharePoint.
- After our senior developer left, became the only programmer for the IT department. Was given the coding responsibilities for the entire company for a year. Successfully maintained all internal and external systems. Handled enhancements and research requests and closed all support tickets in a timely manner. Accurately delivered crucial key data extracts and reports for both departmental personnel and upper management.
- Tested, hired, and trained new developers and assigned them duties to create a successful team.

Web Developer

Freelance Consultant: January 2009 to March 2010
- For a local business client, created JavaScript form to gather customer demographic information. The form validates the data entered for accuracy and enables and disables entry fields as needed. Also created animated graphics and backgrounds using Photoshop.

- For the client of an IT consulting company in Boston, I created a multipage online reporting system. For the front-end, I designed the web pages using HTML and CSS to seamlessly integrate with the client's existing website. For the backend, I wrote scripts to interface with a MySQL database I created using phpMyAdmin. At the client's request I also removed all existing JavaScript code and replaced it with Perl server-side scripting.

Programmer Analyst **Putnam Investments: June 1997 – January 2009**
- Worked effectively on a Java team using MyEclipse to successfully develop and deploy a complex a prime money market portal.
- Accurately rewrote intricate modules from Perl to XSL for a CMS project.
- Wrote comprehensive database specs and SQLs for a product conversion project.
- Created MS Access input forms, and detailed user documentation, to update Oracle databases from Excel spreadsheet data for a Lipper expenses project.
- Analyzed the data and created efficient Perl SQL scripts for a net tracking application.
- Implemented critical modifications to a diverse variety of projects such as: sort clearing and executing dealers for an Individual (k) project, de-convolute plug-in file and reformat input tables to prevent data truncation for web stats, added 529 new funds to system, updated internal database with new pricing funds and added edits to Exchanges, added IRA contributions to summary table of daily statements, installed Business Objects in order to convert old client reports using stored procedures, fixed rejected networking activity records from financial institution data transmissions, and many others.
- Supported the legacy mainframe system conversion process by performing data research, testing verifications, FTP file transfers, administering procedures training, copybook listing requests, copybook regenerations, File Manager template creations, offshore personnel support, key contributions during issues meetings, and extensive test JCL job requests.

TECHNICAL SKILLS

Windows C# (10+ yrs. experience), Visual Studio (10+ yrs.), MS Office - Word, Excel, PowerPoint (10+ yrs.), .NET (8 yrs.), TFS (7 yrs.), ASP (5 yrs.), VB6 & VBA (3 yrs.), VB.NET (2 yrs.), BASIC variants (10+ yrs.), batch files, C, REST, MS-DOS, JSON, WinForms, NuGet, Notepad++, Visio

Database Oracle DB & PL/SQL (10+ yrs.), TOAD (10+ yrs.), SQL (10+ yrs.), SQL Server & T-SQL (10 yrs.), SQL Server Management Studio (5 yrs.), SSIS, MS Access, SQL Developer, SQL*Plus, SQL*Loader, MySQL, phpMyAdmin, Relational DBs, Tables, Stored Procedures, Views

Web / Client-Server HTML (10+ yrs.), JavaScript (10+ yrs.), CSS (10+ yrs.), AJAX (5 yrs.), Java, JSF, JSP, J2EE, MyEclipse, XML, XSLT, Subversion, Git/GitHub, PHP, Dreamweaver, WordPress, Adobe Acrobat, Google AdWords, SEO, webpage design, content development, image editing, graphic design, affiliate marketing, domaining

Mainframe (Most over 10 yrs.) COBOL II, DB2, VSAM, JCL, Easytrieve Plus, TELON, CLIST, IBM System/370/390, File-AID, ISPF Dialog Manager, Librarian, MVS TSO, PLATINUM, SPUFI, SDSF, IBM utility programs, INTERTEST, VSAM, CICS, Informatica PowerCenter 8, Smartest, Fortan, RPG II

Mac OS X Xcode, Objective-C, Nvu, Preview, iPhoto, iWeb, iMovie, iWork, Open Office, NeoOffice, Smultron, Toast 9, GIMP, VirtualBox, CrossOver, Handbrake, Coda

Unix Perl (5 yrs.), Regex, shell scripts, vi, AutoSys

EDUCATION & TRAINING

University of RI **Computer Science Major - Kingston, RI.**
- Was offered a programming position during college and for financial reasons accepted it prior to completing my bachelor's. My career kept growing from there, so I never looked back.
- Earned credits equivalent to an associate degree.
- Have since gained much more experience than a bachelor's degree could offer.

Professional Training **Courses Include:**
- SAFe Scrum Master 6, SAFe for Teams 5.1, Kendo UI, MVC, ASP.NET 3/4/5/6/XML/Reporting/Core, HTML 5, Visual Studio, Umbraco, Bootstrap, Razor Pages, Angular JS, Photoshop, Orchard, Angular 2, WebMatrix, J2EE, OOP, Informatica PowerCenter ETL, Junit Testing, UML Design, Maven, Eclipse, UNIX, JSP, Servlets, SDM, Java 2 SDK 1.4, CICS, VB6, Telon Batch/Online, MVS, OS/JCL.