

Daniel Fernandez

Objective A position as a Web Developer that will allow me to use my skills to their full extent, and allow me to work with current technology to deliver applications which are tailor-made for their users.

Experience 2001-Current Citibank San Antonio, TX

Functional and Support Technologies Rich Web Developer

- Developed a tool for a the bank's sales division using HTML, JavaScript and AJAX which has reduced the application error rate to 0% and has increased cross-sell products sold by 30%. This tool guides the inexperienced sales representative by breaking the call into section and making sure the representative adheres to all the requirements of opening an account online. The current sales campaigns are kept in an Access database and can be updated easily to reflect on the tool real time.
- Developed many "Smart Forms" using JavaScript, CSS and HTML for many common bank procedures, like ordering checks, in order to reduce our dependency on paper forms and validate the forms in such manner to prevent incomplete forms to be submitted. These completed forms get transmitted electronically using IEWA workflow application to the processing team directly. The processing teams have the capability to "screen scrape" the IEWA output, a technology developed by me which uses the windows clipboard to retrieve the last copied item and parse it obtaining client and transaction information much easier, and print a formatted letter ready to sent to the client, eliminating shipping labels and staff to create those labels.
- Created the Area Operations Manager Inspection tool using AJAX, JavaScript, Oracle, ASP, CSS and JQuery, which allows these managers to electronically create and update branch inspections. It also provides area operations managers with real-time MIS and trending to know what areas their branches are failing inspections in easy to understand graphs created using a JQuery graphing extension.
- Built our Retail Bank division's site using JQuery, XML, ASP, CSS and HTML for rich menu interactivity. The site has been hailed as the benchmark for all future site in Citi and has earned award internally for ease of use, performance and user interactivity. The site has interactive menus updated by an XML file for easy updating and allows you save personal links by storing the values in cookies and reading and modifying the cookies using JavaScript.
- Created various binary file parsers in C#.Net that take for input a large system file and output to a new file(s) or a database (Access and Oracle) a clean, easy to read and output which in-turn is used by tools to empower the representative on the phone/branch to provide our clients with information otherwise unavailable.
- Created many online calculators using simple HTML and JavaScript to allow our representatives to quote loan information from simple interest calculations to more complex amortized calculations. These calculators are hosted in a knowledge infrastructure called "The Source" which used KANA as a back-end and KANA scripting and templates in the front-end to allow representatives to search and receive the information needed to service their clients.
- Maintenance various in-house applications by adding new requested interactions

as well as debug errors in tools/sites to avoid client impact.

▪ **Projects Maintained**

- KANA Knowledge ware application.
- AOD Inspection Tool (ASP, Oracle, HTML and JavaScript in-house developed)
- IEWA (Secure submission tool framework)
- Univerciti Course Catalog (ASP, Oracle, HTML and JavaScript in-house developed)
- Many other tools and applications developed in-house and maintained on a regular basis
- Maintenance KANA application templates and features for our 7000 users by working closely with our feedback department that filters online feedback and error reporting to the correct developer.
- Interact directly with business owners, project requestors, end users and focus groups to receive project requirements and make sure the project delivered addresses every role involved.
- Other Technologies I have experience with:
 - AOD.NET
 - ASP.NET
 - PHP
 - Linux/Unix
 - VB.NET

2005-Current Azuca Restaurant & Bar San Antonio, TX

Bar Manager

- Have built a steady customer base to bring the establishment business such as promotions, sales and preferred client discount programs.
- Have assisted as manager numerous times and help resolved issues pertaining the service offered to a satisfactorily way. Have diffused many client-impact situations by catering to the client's need and wants in such a way that they leave happy and satisfied.
- Have headed several outside catering venues bringing world-class products and guaranteeing above par service.

Education 2001-2008 UTSA San Antonio, TX

- B.A., Computer Science.

Languages I am proficient in reading and writing in both English and Spanish.

Programming

Below is a still of all the different programming languages I am familiar with.

Programming Environment	Experience Level
ADO.NET	Basic
Ajax	Intermediate
ASP	Intermediate
ASP.NET	Basic
Batch File Creation/Maintenance	Intermediate
C#	Basic
CSS	Advanced
Dreamweaver CS2	Intermediate
HTML (W3 Compliant)	Advanced
JavaScript	Intermediate
JQuery	Intermediate
Microsoft Office (Access, Excel, Word, Outlook)	Intermediate
Oracle	Intermediate
PHP	Basic
Visual Basic.NET	Basic
Windows Batch Files	Intermediate
XML	Intermediate