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| Eduardo Hernandez | |  |  | | --- | --- | | 4850 SW 5th St. Miami, FL 33134 |  | | 786.355.9710 |  | | technical@plaguedesigns.com |  | | **Microsoft Certified Professional** 3810851 |  | | **Six Sigma Certified** (Green Belt) |  | |

* 20+ years’ experience in IT with Masters in IT Management and Bachelors in Computer Science.
* I have worked in various roles including Management, Architecture, Development, and Infrastructure.
* 15+ years in Development; mainly in .NET, but skilled in various other languages and frameworks.
* 15+ years working with databases like SQL, MySQL, and Oracle for transactional systems and warehousing.
* 7+ years working with System Administration, Infrastructure, Helpdesk, and Portfolio Management.
* Skilled in managing Software Development Lifecycle, Continuous Integration (DevOps) both in Agile and traditional Waterfall approaches. Capable of building / optimizing processes using any tools.
* Skilled in all aspects of Project Management (Requirements gathering, Modeling, Estimating/Budgeting, Documentation, Risk Analysis, Managing Gaps/Expectations, RACI, ROI Analysis, and Audit Support)
* Experienced working with COBIT and ITIL Frameworks for IT Governance.
* Diversity in tools, platforms, industries, and languages across the board.
* Processes and Data Centric Mindset capable of retaining vast amount of information and quick learning in order to become a go to person for answers, solutions, critical thinking, navigating complexity, and brainstorming.

# Skills

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| --- | --- |
| * .NET Stack VB/C#/SQL Development * JavaScript Frameworks * Sales Force Development (Apex / API) * Integrations / APIs / Services / Micro services / SOA * PHP/PERL/Apache/MySQL * Network Administration for both Windows / Unix * Data Warehousing / BI / Machine Learning / SAS | * Critical Thinking and Independent * Excellent Vision for Solutions / Modeling * Creative and Entrepreneur Mindset * Quick Learner and Excellent Memory * Process Oriented (Six Sigma Green Belt) * Collaborator and Open Minded * Bridge Business to Technical |

# Experience

### Dec 2011 – Current

## Solution Architect / Ryder Systems Inc. | Miami, FL

* Held various roles including Technical Lead and Team Manager throughout while implementing many projects for the following subject areas: Sales Taxes, Credit / Risk Management, Sales, Insurance, Product Management / Marketing, Used Vehicle Sales, Accounting Revenue Recognition.
* Integrated with many platforms including Sales Force, Appian, DB2, AS400, and Mainframe using a variety of techniques and tools (Web Services, SQL Integration Services, OBDC/Linked Servers, BizTalk, FTP).
* Developed on Sales Force using Apex, Triggers, REST API, Lightning Components, Data Loading and Extraction (ETL) using Informatica, Microsoft Integration Services (SSIS), and traditional data loader command line / xml methods.
* Enhance/Create/Maintain/Support large financial driven web application in .NET and SQL database using Web Services, JavaScript/JQuery, Business Objects, Server/User Controls, MS SQL Stored Procedures, Reports (SSRS)
* Major Projects: Revenue Recognition, CPQ (Configure-Price-Quote), Used Vehicle Sales migrated to Sales Force, Overhauled Insurance Quoting system using SaaS vendor and internal lease quoting system, Deal Approval process and Reinstate logic.
* Manage SDL process; maintaining Continuous Integration (DevOps), Source Control, automated builds, publish process and review peer code for SOX audit, analyze/review code for performance and optimization.
* Resource Management of almost 20 development resources, budgeting and planning, project managing various work streams, and many other business needs.

### 2010 – 2011

## Application Developer / Capital Bank, Homestead, FL

* Enhance/Create/Maintain/Support several web applications in .NET and SQL databases.
* Maintain/Create/Modify scheduled SQL jobs, Stored Procedures, SSIS packages, and Data Warehouse. Managed ETL process for Vendor Applications Jack Henry (AS400), Bankers Toolbox, etc
* Maintained Compliance applications for Fincen 314, BSA/AML, SAR, SOFMAQ, OFAC
* Assisted in Conversion process of Multiple Bank acquisitions creating validation scripts, system mapping scripts.
* Maintain/Create/Modify Crystal Reports and Crystal Web Business Objects Enterprise
* Assist Administrators with logon and other scripts to automate processes.
* Vendor applications Jack Henry/Silverlake, Bankers Toolbox, ERM, Diebold-ERAS, Lexsis-Nexsis
* Administration of Web Servers, SharePoint, and DotNetNuke.
* Administration of SQL Database servers. Adding groups, maintain jobs, optimizing/monitoring performance, and disaster recovery.

### 2008 – 2010

## Web Developer / Physicians Development Program, Miami, FL

* Responsible for the platform development of automated survey and analytics web based application.
* Project Managed new re-write, Gathered requirements, Modeled Business Logic, Workflow/Processes, Database, and Class diagrams using Visio and Visual Studio.
* Designed new Database structure, stored procedures, triggers and functions for new system.
* Developed web application from ground up using .NET and VB. AJAX functionality and User Interface design as well.
* Implemented automated reporting system using SQL and MS Reporting Services (SSRS).
* Migrated office from old accounting method / software to Microsoft Accounting platform, trained users, established workflow for end users, and added small customization to application for process automation from survey system.
* Migrated several hardware servers onto VMWare Server. Helped establish better network topology and security for firewall, content management, email security, etc.

### 2007 – 2008

## Database Administrator / Switchboard of Miami, Miami, FL

* Managed SQL Database for Call Center database and for customized reports using MS Reporting Services and Business Intelligence. Loaded data from various sources during ETL.
* Managed Televantage call center IVR and maintained auto attendants, queues, & call routing.
* Assisted with Network Maintenance of Active Directory, Group Policy, Exchange Server, and VMWare Server. Increased security on network by utilizing GPO and removing permissions.
* Implemented open source portal DotNetNuke and configured system for company intranet. Using VB & .NET, edited and customized look and functionality.
* Maintained Watchguard and Sonicwall firewall and policies.
* Administered Visionlink Tapestry (Non-Profit I&R) as a sysop.

### 2006 – 2009

## Developer / IT Manager / Netrithms Inc., Miami, FL

* On a consulting basis implemented various systems including but not limited to, Windows Active Directory Network, Microsoft CRM, Microsoft SQL, Reporting Services, DTS, Digital Surveillance system, Developed Websites, Graphics and Functionality using VB & C#, Sharepoint, Exchange Server, Merak Mail Server, Firewall Systems (Watchguard, Sonicwall & Cisco PIX), etc. Managed various clients IT systems, budgets, requirements, and needs.

### 2003 – 2006

## IT Manager / Belzona Inc., Miami, FL

* Managed IT Departments in UK and US for 5-6 employees.
* Aligned IT goals and strategy of the company with departmental business plans.
* Implementation of integrating windows domain networks across company utilizing VPN.
* Managed installation of Voice over IP 3Com NBX for Miami office to merge with hardware in UK.
* Project managed Oracle e-Business ERP implementation in coordination with Oracle partner and traveled to UK frequently to gather requirements, model processes, gap analysis, etc)
* Directed and delegated administration of servers, clients, web development, and projects.
* Implemented Websense Security Suite companywide in US and UK utilizing VPN and Cisco VPN using Integrated Websense solution.
* Administration of Windows Servers 2000 and 2003, Sun Solaris x86
* I installed, configured, and maintained all of the following: OS, Active Directory, DNS/BIND, Sendmail, Apache/PHP, MySql, Horde/IMP Interface, IIS, SQL Server 2000, Macola Accounting package, Cisco Router, Cisco PIX Firewall
* Maintained Group Policy and backups according to company procedures
* Designed reports using MS Access, Crystal Reports, and SQL queries
* Planned, designed, programmed, and maintain company Intranet site, customer portals, and user management interface using VB.NET/ASP.NET, Javascript, and Perl (bel.belzona.com, bmcc.belzona.com, dis.belzona.com, and more)
* Designed application and relational database to suit the needs of these Web Portals.
* Integration of several databases including SQL and MySql for customer portal logins (SAML Like)

### 1999 – 2003

## Network Administrator / Shadow Information Services, Miami, FL

* I installed, configured, and maintained all of the following: OS: Sun Solaris, Windows 2000 Server, Active Directory, DNS/BIND, Sendmail, Communigate, Apache/PHP, MySql, Horde/IMP Interface, Livingston Radius, IIS, SQL Server 7.0, Solaris Servers, Sparc, Windows 2000 Server
* I Administered 3COM Modem Chassis using Total Control, Configured Cisco 1600 and 2600 Series Routers, Built x86 Servers from scratch.
* Automated task using languages like c++, Perl, sed/awk.
* Developed www.shadow.net website and others for clients. Programmed several interfaces for it in Perl and ASP, Wrote c++ command line program to automate entries into DNS.

# Education

### Aug 2013

## Masters Information Systems / BS Computer Science / FIU, Miami

Course taken include Project Management, Business Processes, Data Warehousing, Business Intelligence, Enterprise Architecture, SOA Architecture, COBIT & ITIL, Information Strategy, C++, Java, Unix Programming, Windows Programming, Data Structures, Databases.

# Activities

My professional passions are automation, machine Learning, game programming, and very interested in VR/Holographic technology. I hold a Six Sigma Green Belt and MS Certifications. Personal hobbies are fishing, billiards, and keeping busy with my two sons. I assisted coaching in I9 Sports where kids learn to play various sports.