

ROYLAN MADRONERO
SOFTWARE ENGINEER / WEB DEVELOPER

Contact Number: 09774852449
Email: roylan.madronero@gmail.com
Blk 138 Lot 44 Upper Bicutan Taguig City,
Philippines

PROFESSIONAL PROFILE

Accomplished software engineer specializing in object-oriented approaches in any software development. Extensive background in full-life cycle software development process including requirements gathering, design, coding, testing, debugging and maintenance. Proven track record of designing and implementing solutions which support frequent UI and functionality changes. Strength includes:

- Object-Oriented Development
- Web Development
- Client/Server System Development
- Database Development

TECHNICAL SKILLS

Languages:	C#.Net, VB.Net, VB 6.0, Java, T-SQL
Web Technologies:	ASP.NET (Web Forms / MVC), XML, HTML, XHTML, JavaScript, JQuery, CSS, XSLT, XPath, ASP, J2EE(JSP), PHP, LINQ, ADO.Net, Web Services, AJAX, SharePoint, Sitecore CMS, easyUI, Bootstrap, AngularJS, EXTJS
GUI:	Win Forms, XAML, WPF
Methodologies:	OOP, UML, Design Patterns, Agile, Waterfall, Prototyping
Framework:	IIS, Apache, Tomcat, JBoss, Selenium, .Net Framework (1.1, 2.0, 3.5, 4.0), Prism4, LLBLGen, Entity Framework
O/S:	Windows 7, Windows XP, Windows Server, Windows 98/2000
Databases:	SQL Server 2005/2008, MS Access, MySQL, My SQL
Testing Tools:	Coded UI, Selenium, Unit Testing
Dev Tools:	VS 2012, VS 2010, VSTS 2008, VS 2005, Team Foundation Server, Crystal Report, Dreamweaver, Eclipse, DSL, EntLib, MS Office, MS InfoPath, MS FrontPage, Active Reports, CVS, JIRA, HPSM

EDUCATIONAL ATTAINMENT

Bachelor of Science in Computer Science – **STI College EDSA Crossing (2006)**

CERTIFICATION

Microsoft Certified Professional – 70-536

PROFESSIONAL HISTORY

Nimbyx, Manila Philippines, December 2015 – Present

Role: Full Stack Developer (DotNet)

Project: Nimbyx Shop, Nimbyx Ship, Nimbyx Website

- Collaborate to Canada counter parts.
- Develop Front-end and back-end side of the system.
- Plan and Design of the system.

Technology: Jira, Visio, UML, Bootstrap, AngularJS, HTML5, SASS, C#, SQL Server, Entity Framework, LINQ, Azure, JSON, Web API, JQuery, CSS.

Corporate Fusion Inc., Manila Philippines, March 2015 – December 2015

Role: Senior Manager – Information Technology / Senior Developer

Project: ERP System, Company Websites, Support

- Support Client.
- Manage Developers.
- Develop programs from ground-up.
- Fix bugs of the existing system.
- Collaborate with other managers.

Technology: Ext JS, EXT.Net, MySQL, C#, ASP.Net, MVC/Web forms.

Xerox Business Services, Manila Philippines, June 2012 – March 2015

Role: Application Developer

Project: ITO-Disney Applications

- Developed applications from scratch and maintained existing applications using **C#.Net 4.0, LINQ, SQL Server 2008, JQuery, ASP.Net MVC 3, ASP.Net WebForms, Entity Framework, AngularJS, Bootstrap, JSON, LLBLGen, EasyUI script, HTML, CSS, Web Services, IIS.**
- Participated to every meeting with the manager counterparts, clients and developer counterparts.
- Gathered Requirements for project on hand.
- Deployed applications in the production.
- Created prototypes for client presentation.
- Assisting and mentoring other developers.
- Used Prototyping and Agile methodology.
- Analyze problem domain then come up with a solution.
- Research new technologies that the team might use for future and current projects.

Towers Watson, Manila Philippines, December 2011 – May 2012

Role: Software Developer

Project: Talent Reward Self Service

- Developed and maintained TRSS using **C#.Net 4.0, LINQ, SQL Server 2008, JQuery, ASP.Net MVC 3.**
- Managed tasks using JIRA.
- Collaborated to team mates regarding on the Solution Design.

Hypercom, Manila Philippines, January 2011 – December 2011

Role: Software Engineer

Project: TMS (Terminal Management System)

- Developed and maintained TMS Utilities using **C#.Net 4.0, LINQ, SQL Server 2008.**
- Created Automated Testing / Coded UI Testing using **C#.Net 4.0** and **Test Manager.**
- Done research and development using **WPF/Silverlight** with **Prism4** framework for **ETMS Web.**
- Helped team members in doing their assigned tasks.

ACCENTURE / AVANADE, Manila Philippines, April 2008 – December 2010

Role: Software Engineer

Project: UPS Utilities

- Developed different Utilities using **C#, VB6.0, SQL Server**.
- Created report using **Active Reports**.
- Fixed software defects.
- Done Automated Testing using VSTS.
- Created documentation.

Project: ACA.NET Project 7.0

- Developed Admin API service layer using **C#, DSL, LINQ, SQL Server** to programmatically configure ACA runtime components.
- Implemented MVP Architecture and OOP Design in development.
- Implemented Agile Methodology.
- Developed a prototype web application using **ASP.NET 3.5, AJAX, CSS, HTML, JavaScript** that implements ACA.NET service layer.
- Developed a prototype **WPF** application that implements ACA.NET service layer.
- Created UNIT Test for ACA.NET Admin APIs using **VS.NET 2008 Team Foundation Server**.
- Implemented Integration Testing for all of the ACA.NET Admin APIs using **C# and LINQ VS.NET 2008 Team Foundation Server**.
- Implemented Regression Testing for all of the ACA.NET Admin APIs using **VS.NET 2008 Team Foundation Server**.
- Implemented Automated Web Testing for all of the ACA.NET Admin APIs on top of ASP.NET using **VS.NET 2008 Team Foundation Server** and **Selenium**.
- Fixed defects.

Project: SiteCore CMS (PluggedIn Online)

- Developed PIO Web Application using **C#, ASP.NET 3.5, AJAX.NET, CSS, HTML, JavaScript, XSLT, XPath, SiteCore CMS and XML**.
- Implemented **MVC** pattern.
- Administered SiteCore Content Management System.
- Implemented Video and audio streaming in PIO Web Application.

Project: Toyota FS Customer Portal

- Implemented N- Their Architecture and OOP Design in development.
- Implemented Agile Methodology.
- Developed Presentation Layer for Toyota FS Customer Portal using **C#, ASP.NET 3.5, AJAX.NET, CSS, HTML, JavaScript, and XML**.
- Implemented Service Layer for Toyota FS Customer Portal using **C#, ACA.NET**.
- Debugged Service Layer of Toyota FS Customer Portal using **C#, ACA.NET**.
- Fixed code defects in Presentation Layer.
- Attended daily meeting with on-shore counterparts.
- Addressed those change requests for Toyota FS Customer Portal.
- Monitored Check-in and Check-out source code in the **Team Foundation Server**.

Project: AVANADE Bench SharePoint Site

- Administered **MOSS 2007**.
- Customized **Look and Feel** of SharePoint site using **CSS, InfoPath, and ASP.NET**.
- Implemented Custom Web Part for SharePoint Site using **C#**.
- Implemented Custom Master Page for SharePoint Site.

CORPORATE FUSION INC., Taguig City Philippines, December 2006 – April 2008

Role: Software Engineer / Web Developer

Project: Online Ordering System

- Created database using **SQL Server 2005**.
- Created Stored Procedure / T-SQL using **SQL Server 2005**.
- Created UI using **ASP.NET 2.0, CSS**.
- Implemented **SMTP** in sending email functionality of the application.
- Implemented **AJAX** and **JavaScript** in doing client side events.

Project: RESTAURANTE Restaurant Management System

- Reviewed the existing system.
- Migrated existing windows system into web system using **VB.NET 2.0 and SQL Server 2005**.
- Created database using **SQL Server 2005**.
- Created Stored Procedure / T-SQL using **SQL Server 2005**.
- Created UI of RESTAURANTE using **ASP.NET 2.0, CSS**.
- Created Images of RESTAURANTE using **Macromedia Fireworks**.
- Implemented **AJAX** and **JavaScript** in doing client side events.
- Implemented manual testing.

Project: Web Sites (NaturalFill)

- Created UI of NATURALFILL using **ASP.NET 2.0, CSS**.
- Implemented **SMTP** in sending email functionality.
- Implemented **JavaScript** in doing client side events.

Project: SKIN ANALYSIS KIOSK

- Created the page using **ASP.NET 2.0, CSS**.
- Add Real time video streaming.
- Implemented **JavaScript** in doing client side events.

COMPUTER CRAFT CORPORATION, Makati City Philippines, August 2006 – November 2006

Role: C#.Net Programmer (Project Based)

Project: MedixPro Hospital System

- Created Stored Procedure and T-SQL in **SQL Server 2005**.
- Developed Billing and Cashiering System of MedixPro using **C# and .Net Framework 2.0**.
- Created System Report using **Crystal Report 11**.
- Implemented N-Their in development.
- Gathered Relevant Information.

SIMPLEPOLYGON, April 2006 – August 2006

Role: Software Engineer (Consultant)

Project: DAX Remittance

- Debugged and Fix the defects in the existing system of DAX Remittance using **C#, ASP.NET 1.1.**
- Create requested reports by the client using **HTML, JavaScript, ASP.NET, and C #.**
- Developed the company website using **ASP.NET 1.1, CSS, AJAX and JavaScript.**
- Attend daily meeting on behalf of the on-shore counterpart.
- Created stored procedures and views for the client request.
- Work with the company web designer and monitored team progress.
- Maintained System quality.
- Work with my Team Lead in doing API for the client request using **JAVA.**
- Created a POC for simple chatting tool.
- Created record keeping application using **JAVA, JSP and SQL.**

TRAININGS / SEMINARS

- SKILLSOFT – Essential C#
- Microsoft SQL Server 2008
- MOSS 2007 Boot Camp
- Microsoft .NET for Developers: ADO.NET Connections and Command
- Microsoft .NET For Developers: Foundations of ASP.NET with C#: Working with ASP.NET
- INNERWORKINGS – Windows Presentation Foundation Programming
- Silverlight / WPF
- Critical Decision Making
- Effective Cross Cultural Communication
- Data Privacy – What It Means and Why It Means
- PluralSight – Design Pattern
- PluralSight – C# Programming
- PluralSight – Silverlight Development

CHARACTER REFERENCE

Available Upon further Request