



Alfonso Jayson D. Ragasa

Desktop & Mobile Applications Developer using .NET technologies

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Programming History

Started programming in year 1997, 3rd year high school using Turbo BASIC. Took an advance reading and practice in BASIC language up to my 2nd year college where I started learning Visual Basic 6. I also took an advance reading and practice, released several applications, and helped a couple of a team of graduate students with their different thesis. Left the college at my 3rd year to work as an intern software developer using C# language and received my first fulltime contract after 2 months and had made several applications from the ground up for that company... oh I was an IT facilitator before that 😊

Tech Stack

Mobile Application

- Xamarin.Forms
- XAML
- C#
- MVVM Light

Windows Apps / Desktop

- UWP / WPF
- XAML
- C#
- MVVM Light

Back End (intermediate)

- .NET Core / .NET Standard
- C#
- Entity Framework

Database

- Firebase
- SQLite
- SQL Server

Patterns and Principles

- MVVM
- IoC
- DI
- SOLID (intermediate)

Other Skill Sets

3D Modeling, Electronics, Carpentry, Drone, Sketch

Work Experience

Enterprise Architecture Philippines

Freelance Xamarin.Forms Developer
May 2020 – current

Tech Stacks

Xamarin.Forms
DevOps
Azure

OmniGoo - <https://omnigoo.co.uk>

A multi-channel conversational business platforms. It is a SAAS platform which is 24/7 available. It enables customers directly connect to the businesses via a conversation. OmniGoo provides with multi-agent call-center and customer services features in addition to comprehensive digital business platform. It is powered by AI, ML and NLP.

Available at Play Store:
"OmniGoo"

Wajbati Food Ordering - <https://wajbati.qa>

A food subscription program created by Aura Hospitality and Food Services and Palma Group. Through Wajbati, you can subscribe to daily, weekly or monthly plans and receive your meals at your doorstep. At Wajbati, we pride ourself on providing you with a variety of cusines and endless options for breakfast, lunch and dinner. Whether it's an authentic stew or a gourmet burger your crave, Wajbati has it all covered.

Unreleased

CloudEmployee.co.uk

Xamarin.Forms Developer
Dec 2020 – Feb 2021

Tech Stack

Xamarin.Forms
MVVM Light
PushNotification

OADData

<https://oadata.se/>

Took a chance to work in a short term mobile application project for OADData. A Xamarin.Forms application for Android and iOS that language translation booking management, event planning with a custom calendar I wrote, news ticker, and translator monthly salary view.

CloudEmployee.co.uk

Xamarin.Forms Developer
Aug 2019 – Feb 2020

Tech Stack

Xamarin.Forms
WPF
MVVM Light
Twilio
PushNotification
SQLite
Firebase

Phyxter Pro

<https://phyxter.ai/>

An app developed to help our contractors find the right job and the right virtual partner taking care of their financial management. The application is capable of tons of features to help contractors manage their clients, expenses, chats, finance, invoice tracking, schedules, reporting, profile, foundation, and more!!

Released at Play Store and App Store:
"Phyxter Pro"

Pinnguaq

<http://www.pinnguaq.com>

Role:

To develop a custom application for Phyxter.AI.

PocketBeat

<http://www.pocketbeat.com>

A media streaming and a social application for people who just loves music. The application is capable of streaming video or audio and can upload a video with the music audio playing in the background.

I have to take pride that this app is a one page application to make the floating media player possible! Never done before in Xamarin.Forms

Available at Play Store and App Store:

“PocketBeat”

Qudini Ltd.

<https://www.qudini.com>

A UK company providing Virtual Queue Management service for store, restaurant, and bars.

Role

To further develop, bug fix, and enhance their WPF kiosk application.

Red Brick Media

Contractor WPF Developer

Feb. 2013 – Jan 2014

Tech Stack

WPF

MVVM Light

RedBrickMedia is now known as RedBrick

<https://rdbcrk.com/>

Focuses on innovative software development and advertising. Their technology (web-based apps and downloadable programs), are built and managed in house with a mandate to eliminate clutter with cutting edge solutions.

Under NDA (Non-Disclosure Agreement) contract.

Please check my Letter of Reference from this company at the end of this document.

Freelance at oDesk and Elance

2011 – Aug. 2015

Now known as UpWork

I have worked as a freelance software developer and had completed different kinds of desktop applications for my clients. Here are the lists of the applications built using Windows Forms and WPF using C#.

- Remote VB.NET programming/debugging of Digital to Analog Converter for wakeboarding sport.

- Timelapse Viewer
- Dynamic Ads for four screens or more
- Time Tracker for Doctors
- Remote C# programming/debugging for photo boot printer which can lock and unlock after a maximum print is reached and can only be unlock after purchasing more credits.
- Decompile an application and compile it back

Anomalist Designs, LLC

Nov. 2007 to Jul. 2011

Tech Stack

Windows Forms

C#

BPlus Indexing

XPath

SQL Server

MySQL

Anomalist Designs, LLC

<http://www.anomalistdesign.com>

Is a software company located at Baguio City providing software solutions for US/UK based companies.

All applications were written using C# .NET Framework 2 to 3.0

Applications made:

PDF Formula Parser

My training ground for this company where I had to write an application with tons of RegEx patterns to parse formulas and procedures from a PDF file.

Formula Importer

Import parsed formulas and maintain the integrity of the formulas being imported

Modular Web Crawlers

A modular web crawler capable of taking details depends on the configuration set from different crawlers, synchronization in the main server and capable of storing data using BPlus indexing for faster search transactions. Able to send out email to partners/clients once a specific query set is found.

IT Facilitator

NIIT – National Institute of
Information Technology.

Nov. 2006 to Sept. 2007

I have worked as an IT facilitator at National Institute of Information Technology (NIIT) Baguio City and have handled computer lessons such as:

- Computer Programming 101
- Networking 101
- Basic C# Programming
- Animation using Macromedia Flash
- Basic Web Programming
- Digital Media Arts

Education	
College	STI College Baguio B.S. Computer Science 2002 – 2005 Baguio City
Vocational	City Colleges of Urdaneta Assoc. in Computer Science 2000 – 2002 Urdaneta City, Pangasinan
High School	Saint Anthony Abbot Academy 1994 – 1999 College Preparatory Program Computer Science 1996 - 1999
Elementary	Villasias Central School – District 1 1989 - 1994
Recognition and Awards	
CodeProject.com Best C# article of March 2009	Prize winner in Competition "Best C# article of March 2009" CodeProject.com Multi RDP Client .NET An application I made to connect to multiple remote computers while working on a company that requires someone to monitor a specific applications performance. Written in C# with Windows Forms and using SQLite database to store Remote Desktop profiles and passwords. It is also capable of importing and exporting the profiles to .RDP file. The application uses a special encryption to Encrypt/Decrypt .RDP stored passwords. http://www.codeproject.com/Articles/33979/Multi-RDP-Client-NET
Licenses	
TESDA National Certification II April 29, 2007	Computer Hardware Servicing License Number: 07-15-07-08-0835

