

# JAYSON CASTRO

Senior Software Engineer, .NET Developer, Web Systems Architect

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HI, I AM SOFTWARE ENGINEER SPECIALIZING ON A VARIETY OF WEB SYSTEMS EXPERTISE UI/UX DESIGN, WEB FRAMEWORK, WEB SERVICES ARCHITECTURE AND DATABASE MANAGEMENT.

I am passionate in creating responsive and creative systems for my clients while collaborating with different professionals sharing what I know and learning from them as well. I value innovation promoted by continuous learning, sharing of knowledge and utilization of tools towards creating simple and highly effective web systems, solutions and tools.

## MICROSOFT AND OPEN SOURCE TOOLS

ASP.NET, C#, MVC, Node.JS, Express, WebAPI, Web Systems Architecture, SDLC, Agile, Azure, HTML, Javascript, JQuery, CSS, AngularJS, Knockout, Durandal, Paint.NET. XML, MSSQL, MySQL, SQLite, MongoDB

## PROFESSIONAL ACCOMPLISHMENTS

### A. Freelancing

SOFTWARE ENGINEER

February 2020 to Present

- Creation of an Induction Training System which include user management, module completion tracker, video presentations, training support material downloads, offline course download, email notifications, certificate generator, time entry management and treasury systems.
- Creation of a Sales Management and Forecasting tool which include pipeline inventory, interorg forecasting, report generation, email notification.
- Creation of a Business Performance Metric which include reporting, user and view management.
- Creation of a Management Portal which include company and interactive training for the company executives, user management, email notification.
- Management of International Development.

### B. Kinetic Staffing

FULL STACK DEVELOPER

May 2016 to February 2020

- Worked with org management, form management, user management systems and dashboard systems.

### C. Coffey International Limited (Rumble Asia Corporation)

SOFTWARE ENGINEER AND UI UX SPECIALIST

September 2013 to May 2016

- Creation of an Induction Training System which include user management, module completion tracker, video presentations, training support material downloads, offline course download, email notifications, certificate generator.

### D. Trinko Inc

SOFTWARE ENGINEER

August 2012 to May 2013

- Creation of an online gaming system (3 interconnected systems: Client, Back Office, Management Team Dashboard), which include user management, back office controls, reporting systems, live video streaming, live updates.

### E. Optimum Innovatus Corporation

SOFTWARE ENGINEER

January 2012 to August 2012

- Creation of an SMS management system that schedules notifications, blasts emails and text messages, message format creator, and interface with a messaging device.

## F. DBSoft Inc

WEB DEVELOPER

October 2011 to December 2011

- Transformed change requests into code deploying in testing, staging and production environments for a schooling system.
- Ensures new codes and existing ones work together by providing automated
- Current technology studies and training.

## G. Pointwest Innovations Corporation

SOFTWARE ENGINEER

June 2010 to October 2011

- Outsource by Visa Magenic and GAP to create their online store, implementation of modules on a weekly basis, creation of test cases and migration of system from web based to mobile web app.
- Maintenance of internal projects including Whizible for task and training management and TimeTracker for time entry.



## EDUCATION

### A. University of Santo Tomas

2006 to 2010

BS Computer Science

España, Manila

- Thesis: Turne:Optimal Solutions for 3 by 3 by 3Rubik's Cube
  - Used Java in creating an object cube, its moves and controls, user interface and implementing different algorithms for the optimum solution that finds the optimal number of moves for any given cube configuration.
- Public Relations Office for Marian Evangelization Community

### B. Chevalier School

2002 to 2006

Secondary School

Angeles City, Pampanga

- Vice President of Artist Guild
- Intramurals Chess Champion

### C. St. Anne Colleges

1996 to 2002

Primary School

City of San Fernando, Pampanga



## CHARACTER BACKGROUND

### A. Character Asset

Values continuous learning, trustworthy, dedicated, reliable, creative, open minded, goal oriented, values team work.

### B. Hobbies

Programming, reading, sketching, painting, playing the piano, Rubik's cube analysis, music composition, learning new things.

### C. I like to create things

Wrote a free personal development ebook: <https://www.baseofui.com/assets/pdf/Joyful%20Practices%20Publish.pdf>



## QUOTES

Amplifying Blessings

From thoughts to vision, from vision to reality

Blessings for you are infinite, All waiting to be tapped

Mastering this art, Art of deeply knowing and pursuing

Is a science we must always practise.

Beginning Creations

Every moment, we are given all chances

To change, to create, to see the world with a new perspective,

We are given the opportunity to create the life we want,

The life we deserve, all we have to do is take it and make it our own.

I AM LOOKING FORWARD CREATING TECHNOLOGY WITH YOU AND YOUR COMPANY.