Edward P. Legaspi

Independent IT Consultant / Java Solutions Architect BS Computer Science / University of the Philippines

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Objective:

- To continuously develop my knowledge and skills in all phases of programming and other courses related-jobs for personal growth and career advancement.
- Software Architect who can develop a system from scratch and knows all the steps in the software development life cycle
- Loves working with open source technologies
- Java Architect who currently specialized in Billing Domain
- 10+ years of experience in engineering and development working primarily on Cloud and Mobile Systems
- Experienced Team / Tech Lead with the ability to lead and motivate teammates
- With strong analytical and problem-solving skills using Object-Oriented Programming
- Able to work effectively in a remote and cross-cultural environment individually and within a team

Skills:

• Software & Database Architecture and Development, Scrum master, Project management, Business development

Techs:

• Microservices (Spring Cloud), JPA, Hibernate, JSF, REST, SOAP API, Maven, GIT, Liquibase, Jenkins, Docker

Programming Languages:

• Java(JavaEE, Spring), ASP.NET(C#)

Frontend Frameworks:

• JSF, Primefaces, Angular5~, ReactJS

Databases:

• Postgresql, MSSqlServer, MySQL, Oracle

Platforms:

• JBoss / Wildfly, JavaEE, Amazon Services

Operating Systems:

- Windows, Ubuntu, Red Hat, OS X
- Familiar with development in Ubuntu and experience in Linux/Ubuntu cloud deployment

Technical Blog: https://czetsuya-tech.blogspot.com

Professional Experiences:

http://opencellsoft.com

Architecture / Development

- Create project technical design documents
- Architecture and development
- Main modules developed
 - o Prepaid and Real-Time Credit Reservation
 - CRM Account Hierarchy
 - Query Filters
 - Marketing Manager
 - Manage offers
 - Manages sales and process configuration
 - Finance Manager
 - Manage the chart of accounts
 - Report Extracts
 - Catalog Management (BOM, BAM, BPM)
 - o GDPR Implementation
 - Externalize Tax Management
 - o Discount Management
 - Credit Notes Implementation
 - o Job clustering / Parallel execution
- SoapUI test development and maintenance
- JavaEE6, 7, EJB3.1, JBoss7.2, Wildfly, Hibernate, REST, SOAP

Java Technical Architect / Team Lead

Feb 2011 - 2015

Manaty

http://manaty.net

Architecture / Development

- CRM System for Managing Government Program
 - Technical Lead
 - o JavaEE6, EJB3.1, JBoss7.2, Hibernate, JMS, JNDI
- Orchid CRM
 - o Technical Lead
 - Target is Call Center companies
 - o JavaEE6, EJB3.1, JBoss7.2, Hibernate, JMS, JNDI
- MEVEO Open Source Billing Platform M2M/MVNO Platform (Telecommunication)
 - Do software conception (data model, business logic, GUI)

- Write function and technical specifications
- Dispatch development tasks to developers
- Develop new features and fix bugs on company software modules
- Developed several MVNO modules
- o Seam, JSF, Richfaces, EJB, Hibernate, JBoss
- Claim Management System (Insurance)
 - Design/develop the web application and database structure
 - o C#, MSSQL, Entity Framework DB First
- Online Train Registration/Payment System
 - UI and backend developer
 - o J2EE, JSF, Tomcat

Senior Java Developer

May 2012 - Mar 2013

BNC Co

Architecture / Development

- Online Payment Gateway Platform
 - o https://www.sido.net
 - Architecture and development
 - Development setup (maven, Artifactory, svn, etc)
 - o JavaEE6, Spring3, EJB, Glassfish3.1.1, Hibernate3.6, JMS, REST, SOAP

Project Manager / Technical Lead

May 2010 - Feb 2011

AAM Enterprises

Project Management

- Case Management System
 - Bond Database Management System
 - Design web application, manage developers, QA, set standards in programming, etc
 - Monitor day to day operations of project scope
 - Identifying the resources needed to assign individual responsibilities
 - Reviews the specification and deliverables before deploying to the client
 - Using agile methodology, on everyday sprint, I act as the Scrum Master to the team
 - o C#, MsSsql, Telerik, Aspose, SQL report

Systems Analysts

Jul 2009 - May 2010

International Rice Research Institute

http://cropwiki.irri.org/icis/index.php/Main Page

Architecture / Development

• ICIS Mobile Developer (Windows Mobile 5, C#, SQLCE)

- o developed ICIS mobile
- o an application that records data captured in the field
- ICIS Administrator Tool (eclipse-RCP)
 - Design and develop a number of plugins for eclipse-RCP desktop application.
 Such as Uploader, Validation and Utility Tool.
- JICIS (Java ICIS eclipse-RCP)
 - o designing/developing java eclipse-rcp version of ICIS

Technical Lead / Software Developer

Dec 2007 - Jul 2009

Electronic Science Corporation

http://www.electronicscience.com

Developed:

- J2ME Framework
 - SFA framework and application
- Mobile Social Networking Application
 - Back end (SIP-C#, Mysql), Mobile App (location API)
 - Web Portal Development
 - Facebook integration
 - SMS integration with local mobile provider Globe (Keywords, eg. registration)
- Travel Portal Website (Online search for flights, booking, etc.)
 - o eclipse-PDT, Php5.25, Mysql5, Apache2.2
 - o recode using VB.Net, C#, Mssql
 - o ported to VB.Net (optimization)
- Mobile/Web Inventory System
 - o J2ME, C#, MSSQL
- SIP IMS (Application for mobile devices that use IMS)
 - o SDS 4.0(java) eclipse 3.3 mobile, Mysql (DB)
 - o JSP (Backend host), Php (Social Network Site)

Team Lead / Software Developer

Dec 2006 - Dec 2007

Blue-Eyed Dragon Technologies Phils., Inc.

Developed:

- Radio Frequency Identification (RFID) Inventory System
 - Developed Inventory System that used RFID
 - o C# 2005, MsSql 2005, MS Access 2003
 - o HP Pocket PC x11-21204, Omron V720-HMF01
- E-Commerce Web Site
 - Developed admin management system
 - Cold Fusion MX7, Oracle 10G, CentOS

- Mobile Games
 - Developed J2ME Games
 - Developed Flashlite 1.1 Games

Software Developer

May 2006 - Dec 2006

AAMEnterprises

Developed:

- Online Tracking/Routing Web Application http://fastrouting.com
- Online Recruitment Web Application <u>www.fastrecruiting.net/</u> Software/Platform: .Net2005, MsSql2005

Setup and Maintained

- Oracle Reports
- Reports' Page (C#)

Software: Oracle 10G Http, Db Server, .NET2005

Independent IT Consultant Projects:

- Ecommerce Websites
 - http://topamanila.com (zencart)
 - o http://kitchennaturals.com (html / css)
 - http://dropshipunlimited.com/ (magento)
- Ordinary Websites apache / php / mysql / html / css / js
 - <u>http://accessrmi.com</u> Mafre / insular, networking information
 - o http://gasservicestationforsale.com
- Mobile Applications
 - FindTaxa Android app (compute shortest path between the 2 points and taxi rate)
 - https://play.google.com/store/apps/details?id=com.kbs.findtaxa
 - Mobile Data Link Sales, Inventory, RTV; with web interface module)
 - J2ME / C# / MSSQL / IIS
 - Wedding Invitations IOS
 - https://itunes.apple.com/us/app/kalidad-wedding-invitations/id895363
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- Dynamic Web Applications
 - o <u>http://bcerac.ca</u>
 - Developed registration and administration modules (C#/Mssql)
 - o http://www.canon.com.sg/ycy
 - Implementation of new features
 - Spring / jboss / jpa
 - Yaktails Construction activity logging system
 - Database architecture & implementation of web service

- apache / php / mysql
- o ihavetoknowmore.com Background check website
 - Architecture and development
 - JavaEE6 / postgresql / Wildfly8 / jpa
- Weddinghighway Wedding directory with online tools for bride and vendor
 - http://weddinghighway.com
- o Probation Case Management System
 - Architecture, development and maintenance
 - Spring MVC
- MySalesConnect
 - Lead sales platform
 - Backend REST API development
 - Spring Boot/Angular
- o TeraWHARS
 - Sellout platform for digital products
 - Architecture and development
 - Angular/JavaEE/Wildfly/PostgreSQL
- Wordpress Websites setup, configuration and theme update
 - o http://kalidadprintsandfavors.com
 - o http://templatesandvectors.com
- *More available upon request

Seminars, Training & Hackathons

Attended:

Ericsson IMS 3G Technology Globelabs Mantrade Makati City, Philippines

February 1, 4-5, 2008

Sun Tech Days Shangrila Makati City, Philippines June 18-19, 2008

Forum Nokia Code Camp Intercontinental Hotel Makati City, Philippines August 26-27, 2008

Windows Mobile Training Globelabs Mantrade Makati City, Philippines December 15-16, 2008

Forum Nokia Code Camp Intercontinental Hotel Makati City, Philippines February 10-11, 2009

Blackberry Training Globelabs Mantrade Makati City, Philippines March 11, 2009

Android Developer Workshop SMS Convention Center, Mall of Asia, Pasay City, Philippines April 19, 2010

Angelhack Manila Spring A-Space Manila July 26-27, 2014

Languages: Filipino, English, Nihongo