

**JOSEPH G. MERCADO**

Walt Disney World Parks & Resorts Online Booking Systems  
Lead Senior Software Engineer, Project Management and Support

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<b>Summary of key skills and responsibilities</b>	Design working prototypes for features, functionalities and fixes
	Knowledgeable Devops support and proficient in handling major, minor and hotfix deployments
	Collaborate with different application parties and stakeholder including management team
	Involved in research and develop of solution to the current application including future enhancement and directions
	Design review, coding standards, and ensure modern design frameworks follow Disney's Organizational standards.
<b>Experience summary</b>	Development experience in Java, J2EE, JSP, Servlets, SOAP, Struts, SQL, Hibernate, RESTful Webservice, Spring, Springboot, NoSQL, Docker, AWS, ANT, MAVEN, JQuery, Perl, Shell Scripting XML, Scrum and Agile methodologies
	Experience in Unix, Oracle, MS SQL, MySQL, WebSphere, Tomcat and JBOSS
	Second and third level technical support
	Design, code and test features and fixes
	Proficient in using JIRA, Service Now, AWS S3, Nexus artifact repository, GIT and familiar with CICD process, build tools such as Maven and Ant
<b>Major accomplishments</b>	Lead the Quick Quote application design and development rewrite for its content fetching to strong REST client architecture using GSON API
	Key resource in migrated WDWIBC from NAP7 to KMTC server farms
	Reskin the Aulani Resort Booking Site to conform with the Disney PEP COM look and feel
	Reskin the Walt Disney World (CAST and TA Site) Booking site to conform with the Disney PEP COM look and feel
	Delivered effective solutions to resolve various major incidents for 7 consecutive years for the different online booking sites of Disney (Disneyland Resorts, Walt Disney world Resorts, Aulani resort booking and Quick Quote).

## PROFESSIONAL PROFILE

Solutions-oriented Software Engineer with 18years+ of significant, progressive experience in information technology, focusing on Cloud, Web, client/server, mobile integrated applications, and custom development projects using JAVA SE/EE technologies and other business-wide known application frameworks. Proficient in object oriented design & programming. Well adept in the latest agile software development frameworks & practices and has 7+ years of practicing Scrum and XP.

## EMPLOYMENT HISTORY

### RCG Global Services

Lead/Senior Software Engineer

05/13 TO 01/21

IT Consultant, Software Engineer in Walt Disney Parks and Resorts Online. Primary involvement is in the sustainment of Disneyland Internet Booking Client (DLR IBC), Walt Disney World Internet Booking Client (WDW IBC). These are all online web application for booking hotels, tickets, and transit packages to Disneyland, Walt Disney World theme parks and Aulani Resort.

### Summary of responsibilities:

- Develops new site features and customization, fixing functional and nonfunctional defects, and reducing technical debts through application modules redesign and refactoring.

- Well versed in the site's architecture. Has been the main point of contact for most major UI technical issues and inquiries requiring thorough investigative work.
- Has been the UI technical leader within the team and had contributed largely to every significant work effort for the site reskin as well as integration with other systems
- Handles production releases, planned and unplanned site outages
- Provides on-call support and resolution to live site issues
- Provides daily status report to Management team
- Review pull request and document REST API interfaces

**Project technology stack:**

Region	Application	Type	Technology
CA, USA	Disneyland Resorts Internet Booking Client (DLRIBC)	Hotel, Resort, Ticket, Air and Ground Online Booking	Java SE/EJB Oracle 10g JBOSS 5 SOAP Client CMS TEA Servlet/Framework Barista Ant Maven Bamboo Artifactory Perforce
FL, USA	Walt Disney World Internet Booking Client (WDWIBC)	Hotel, Resort, Air and Ground Online Booking	Java SE/EJB Oracle 10g MSSQL JBOSS 5 SOAP Client CMS TEA Servlet/Framework Barista AWS S3 JQuery Ant Maven Git Jenkins Nexus
FL, USA	Quick Quote	Syndicated calendar picker	JavaScript TEA Servlet/Framework CMS REST services Tomcat Spring Maven Docker

**IBM ISD***IT Specialist - J2EE/JAVA***10/09 TO 05/13**

IT Specialist, Application Development engineer and Support for IBM.com Search and SEPLOA/CBFE project. Primary involvement is in the ground up development of IBC.com Search functionalities (Common Search) and sustainment for

SEPLOA/CBFE project. The project involved developing a web based search application system for IBM integrating with Google API and FAST API to provide a robust search result to its client. While on the SEPLOA/CBFE project includes automating the Separation and Leave of absence process. Primary involvement is in the ground up development of new UI modules and UI fixes to the current HRS to include SEPLOA/CBFE module.

#### Summary of responsibilities:

- Rewrite the DB search function from PERL to JAVA to be included as thread jobs on IBC.com Search.
- Develops new site modules and customization, fixing functional and nonfunctional defects, and reducing technical debts through application modules redesign and refactoring.
- Well versed in the IBM.com Search architecture. Has been the main point of contact for most major DB search technical issues and inquiries requiring thorough investigative work.
- Has been the technical leader and had contributed largely to every significant work effort for the automation and inclusion of SEPLOA/CBFE to IBM HRS
- Handles production releases, planned and unplanned site outages

#### Project technology stack:

Region	Application	Type	Technology
NCR, PH	IBC.com Search	Search Engine	Java SE/EJB DB2 9.1 WebSphere (WAS) RAD FreeMarker template IBM MQSeries 5.1 DOJO IBM team concert Ant
NCR, PH	SEPLOA/CBFE	Separation and Leave of absence process	Java SE/EJB DB2 9.1 WebSphere (WAS) RAD Struts DOJO IBM team concert Ant

#### PROV INTERNATIONAL PHILIPPINES

Senior Java Developer/Lead role

12/07 TO 7/09

IT Consultant, Senior Java Developer for Grundfos AS. Primary involvement is in the existing (CTFTranslate) Manual translation system and XMLToPDF tool. The project involved rewriting and enhancing an existing web-based translation system and real time quotation system for Grundfos AS publishing department.

#### Summary of responsibilities:

- Design, Code and test new rewrite application.
- Rewrite the existing translation system to a new MVC framework while fixing existing functional and nonfunctional defects, and reducing technical debts.

- Well versed in the application architecture. Has been the main point of contact for most major rewrite task and current technical issues.
- Has been the technical leader within the team and had contributed largely to every significant work effort for the site framework rewrite as well as integration with other systems.
- Handles production releases, planned and unplanned site outages
- Provides on-call support and resolution to live site issues
- Responsible for upskilling and supervising Junior Developer to the team

**Project technology stack:**

Region	Application	Type	Technology
Bjerringbro,Denmark	CTFTranslate	Translation apps	Java SE/EJB DB2 9.1 WebSphere Application Server (WAS) 6 JSTL IBM MQSeries 5.1 Struts 1.2 Ant
Bjerringbro,Denmark	XMLToPDF	Quotation System	Java SE DB2 9.1 XML FOP

**MISYS INTERNATIONAL BANKING SYSTEM, INC.****09/06 TO 12/07***Technical Lead*

IT Consultant, Technical Lead for Misys MQ Module for MidasPlus. The project involved adding another transaction module to Midas Plus banking software developed by Misys. Primary involvement is in the implementation of JMS channel interface for MidasPlus application.

**Summary of responsibilities:**

- Responsible for leading the implementation and integration of MQ interface module with Midas Plus software framework
- Responsible for upskilling and supervising Junior Developer to the team
- Well versed in the application architecture. Has been the main point of contact for most major MQ interface task and current technical issues.
- Has been the technical leader within the team and had contributed largely to every significant work effort for the site MQ interface module as well as integration with other systems.
- Involved on the application roll out globally

**Project technology stack:**

Region	Application	Type	Technology
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NCR,PH – to- FRANKFURT, GERMANY	MQ - MidasPlus	Banking apps	Java SE/EJB DB2 9.1 WebSphere Application Server (WAS) 5 JSP/JSTL (custom tag) JAXB IBM MQSeries 5.1
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**ACCENTURE***Software Engineer***06/05 TO 08/06**

IT Consultant, Software Engineer for Accenture various client. The engagement project involved setting up local SCM group in SWOT project and the creation of adapter application. Primary involvement was to corroborate with the SCM US counterpart, implement the best practices back to SCM PH team and a ground up development of a PERL adapter application that communicate with banking terminal client and Unix file system.

**Summary of responsibilities:**

- Responsible for leading the adherence of our client SCM practices here in Accenture ODC
- Provides on-call support and implementation of release to our client
- Design and developed a PERL adapter application that let two distinct system communicate
- Has been the technical leader within the team and had contributed largely to every significant work effort for the PERL Adapter project as well as integration with other systems

**Project technology stack:**

Region	Application	Type	Technology
NCR,PH – to- CA, USA	SWOT	SCM	Java SE/EJB ANT MAVEN
NCR,PH	Metavante	Banking apps	PERL Unix

**MDI***Web Developer***06/00 TO 06/05**

IT Consultant, Web Developer for Micro Distributing Incorporation. The project involved setting up the company website and intranet from ground up. Primary involvement was on the design of the company web UI and intranet site. Summary of responsibilities:

- Responsible for leading the UI Design and development of the company web and intranet site
- Has been the technical leader within the team and had contributed largely to every significant work effort for the BIR-TIN verification project as well as integration with other systems such as Digitel and Remedy, SMART client profiling tools
- Involved on the research and development of Blackberry mobile apps
- Provide support for the launching of several Blackberry Mobile apps
- Network engineer assign on Petron Pandanacan Data Center

**Project technology stack:**

Region	Application	Type	Technology
NCR,PH	TinVer	Mobile integrated apps	Java SE Oracle Kannel
NCR,PH	MDI intranet/internet	Web	PERL PHP Mysql Unix

**EDUCATION**

Bachelor of Science in Computer Science Major in Computer Network Engineering, 1999  
East Asia College of Information Technology, Philippines

**TRAINING AND CERTIFICATIONS**

Spring & Spring MVC  
Springboot & MongoDB  
Java 8 Lambda  
RESTful Web Service with Java  
JAX-RS- Create & Deploy to AWS  
RCG leadership training and seminars  
Apache Pig & MapR

Hadoop Certified – Developer  
PSM I Certified

**REFERENCE**

\*\*\*Reference will be provided upon request