



Block 6, Lot 10, Sitio Lapid, Brgy. Lumingon  
Tiaong, Quezon  
+63 917 124 1870  
houwaey@gmail.com

## JOHN PAULO MARQUEZ

### SUMMARY

Focused and detail-oriented Software Engineer offering exceptional troubleshooting skills and a talent for developing innovative solutions to unusual and difficult problems.

### KEY SKILLS

JAVA, J2EE, Spring Framework, JUnit, Mockito, Hibernate, JPA, JSF, Servlets, WebService (REST/SOAP), JSON, PL/SQL, Maven, OracleDB, MySQL, SQL Server, Jasper, PrimeFaces, WebSphere, JBoss/WildFly

### HIGHLIGHTS

- I've been assigned in West Africa (Ivory Coast, Gabon, and Benin) and Dubai for almost 3 years to support our Partners/Clients and to manage our Mobile Money System on-site. I've been assigned also to handle all the on-site developments including Core Applications / Integrations (using Java), Web Applications (using PHP) and manage Database (using Oracle) and Servers (Red Hat OS).
- Experienced in JAVA - I was working on a certain projects using Java/Web Services (REST/SOAP/ISO8583) especially in Mobile Money System which is connected with the Third Party Applications such as Banks, Billers and Merchants. (7 years of experience)
- Experienced in Oracle DB - we were using oracle as database to our Mobile Money System and other applications/solutions. We are also trained in database installation and database maintenance it such as clearing table spaces, archive logs, and other health checks. (5 years of experience)

### ACCOMPLISHMENTS

- Designed, developed and produced Flooz, which was successfully implemented by Moov (part of Etisalat).
- Designed, developed NowNow Mobile Money which was successfully implemented in Nigeria, Zimbabwe, Afghanistan, etc.

- Designed, developed KFC Loyalty System which was successfully implemented on a certain branches here in Manila, Philippines as a pilot.
- Developed several internal tools to automate mundane tasks that were quickly adopted by other developers.

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## EXPERIENCE

### **JAVA SYSTEMS ANALYST, SUN LIFE FINANCIAL (YONDU INC.)**

10/2018 to Present

- Conducts system analysis, technical design and initial effort estimation.
- Responsible for systems development and enhancements according to business requirements.
- Participates in system testing (SIT) and supports user acceptance testing (UAT)
- Participates in systems implementation
- Conducts Systems troubleshooting
- Provides system solutions where applicable
- Prepare user procedure manual
- Regularly submits status reports to Systems Developer Lead Updated, modified and expanded existing software programs.
- Recommended and executed plans to improve development tools and processes.
- Conducted technical reviews and trade-off studies.
- Performed functional, non-functional, regression and performance tests.

### **JAVA DEVELOPER II, BANGKO SENTRAL NG PILIPINAS (COLLABERA)**

05/2018 to 10/2018

- Developed and maintained a Monitoring System (Web-Based Java Application) which will be used by the BSP (Internal).
- Performed functional, non-functional, regression and performance tests

### **SENIOR SOFTWARE ENGINEER, PAYTYCHE SOLUTIONS INC.**

07/2015 to 03/2017

- Drove continual improvement to system architecture by re-factoring old legacy code.
- Collaborated with product and engineering team members to define and develop new product concepts.
- Managed the road map for product design and development.
- Led working groups to develop mitigation strategies and prepare standard operating procedures.
- Updated, modified and expanded existing software programs.
- Recommended and executed plans to improve development tools and processes.
- Organized and held meetings with stakeholders, contractor product teams and customers.
- Conducted technical reviews and trade-off studies.

- Performed functional, non-functional, regression and performance tests.

**SOFTWARE ENGINEER, TELCOM LIVE CONTENT INC.**

04/2012 to 07/2015

- Coordinated with QA testers for end-to-end unit testing and post-production testing.
- Implemented new payment API for company-wide deployment and integration with third parties.
- Drafted technical documents, including white-papers.
- Instrumented and modified unit and integration tests to improve software quality and reliability.
- Resolved customer issues by establishing workarounds and solutions and by debugging and creating defect fixes.

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**EDUCATION**

BACHELOR OF SCIENCE: COMPUTER SCIENCE (2012)

**MANUEL S. ENVERGA UNIVERSITY FOUNDATION CANDELARIA INC. - PHILIPPINES**

- Coursework in Computer Science.
- Architectural Implications of Cloud Computing seminar.
- Software Architecture coursework

HIGH SCHOOL DIPLOMA (2007)

**RECTO MEMORIAL NATIONAL HIGH SCHOOL - PHILIPPINES**

ELEMENTARY DIPLOMA (2003)

**CLARO M. RECTO MEMORIAL CENTRAL SCHOOL - PHILIPPINES**