

Mohamed Mahmoud Taman

JCP Executive Committee Ballot 2014

Full Qualification and Position Statement

Qualification:

JCP Member, JCP EC of **MoroccoJUG** and works a lot with this JUG, as it is very active in JCP activities. In addition, of being board of EGJUG, & Founder of JCP activities program group of EGJUG. In addition, I would like to represent **MoroccoJUG** as an Executive Committee representative for second year.

In 2013, I have been nominated for two prizes "**Outstanding JCP participant member**" and "**Outstanding adopt-a-JSR participant**", and I won the 11 annual JCP awards 2013 for "Outstanding adopt-a-JSR participant".

In 2014 my real adoption of Java EE 7 and JDK 8, bring to the light a huge project for United Nations which won the **2014 Duke's choice award** as best architecture and first known real project developed with Java EE 7.

With my working experience in national project and with big vendors like Oracle, IBM, Microsoft, HP, CISCO, Dell, I see that Java and its related ecosystems are critical and very important in North Africa region and Middle East, and there should be an EC representative in this area.

I am Systems Architect, Java Architect, and consultant with around 13 years' experience in projects architecture, manages department team, projects deadlines, delivery times, capacity plans, and resource planning in case of concurrent projects / change requests development. Consultant / Architect for startup companies. Graduated from faculty of engineering, with **B.Sc in computer engineering systems**, major Electrical Engineering.

A **JCP** (Java Community Process) member, who is involved in and working closely with Expert groups and spec leads on many JSRs especially JEE7 umbrella JSRs like JSRs 339, 356, 353, 342, 203, while a JSR 358, 354, 363, and 364 **Expert Group member**, Glassfish 4 evaluations and testing. In addition, of being a member of **Adopt-A-JSR**, Adopt **OpenJDK**, and **FishCAT** programs.

I am an **Oracle Egypt Architects Club board member**, with responsibility to define and put the correct architecture reference solutions for Oracle customer's projects in EMEA. I am using java (JSE2+, JEE5+, EJB2+), ORM, OOP, Sun, Oracle, IBM, Microsoft, Adobe, UML, and implementing high-level security solutions, coding quality standards and techniques for a startup companies alongside my employer projects.

My career has taken me to different companies (Oracle, SiliconExpert & Intercom Enterprise, and Pfizer), where I work now as Systems Architect & design supervisor, and Java Team Leader for e-finance at the same time.

I am one of the co-founders of this company, which was built to be the first and biggest Egyptian government company with main responsibility for building the national Egyptian e-payment hub, beside automating,

building, and integrating different government payment channels affecting Egyptian daily life's (**Tax, Customs, Pension, Banking, Payroll, TSA, ACH, and Fuel Subsidy**).

A frequent **speaker** at Java/Oracle User Groups and conferences worldwide Including JavaOne, JDC Egypt, Tunis JUG, JEEConf and Devovx.

A books technical reviewer and co-author, recent work was "**Getting Started with Oracle Public Cloud**" and author of upcoming book titled "**OpenJDK cookbook**", for Packt Publishing.

<http://about.me/mohamedtaman>

Position Statement:

I am passionate to Java, and I really love it and feel fun the way I am code it, being proud seeing it grows day after day, as if it was my kid. I am in a relation with Java since version 1.0 was born.

My First goal when participating to JCP is to add and share my experience with other professional members, and learn from this professional community at the same time.

By time of contribution, I have learned that JCP is a strong community of its own. Therefore, my goal at the JCP EC would be to make sure that the standards are making both developer and most crucially operations team life less painful at small organizations as well as large ones, as I am managing a large team in my company and my EGJUG developer community alongside startups companies.

I will continue to bring in our (**Governmental, Financial, banks, ministries and individuals**) customers business/technical view in arguing for strong, open, and stable standards that can be implemented by any vendor or Open Source community for a competitive market. To ensure open standards, transparent license models and an easy JCP participation are necessary.

I want to join the JCP Executive Committee for the second year to continue our success we have started last year and to act as a voice for the Java community in general, but especially the North Africa and Middle East regions as Java is very critical and important to have EC in this region, which I would like to represent. Also to represent African and Arab Java Community in order to improve their picture, quality and prove that those communities are also contributing to the Java ecosystem and not only consuming the Java technology.

Therefore, I have formed a team of professionals in EGJUG whose are hungry for JCP activities from different diverse University assistants, developers/leads from big companies, members from EGJUG, students and individuals.

I believe in the importance of a strong technology government where I will bring in our expertise in standardization and architecture governance. I plan to intensify content-wise JSR reviews within our internal Java community.

Furthermore, I will continue my strong and active participation in Expert Groups and Spec Leads and to leverage the expertise of my work colleague and community developers. I will intend to participate in the JCP.next 3 standardization, and **Java EE 8 JSRs** to bring in our experts for the API standardization for applications to be hosted in the **cloud**. In addition, to more contribution in programs like **adopt-a-jsr** and **OpenJDK** and aim to develop not just review and test.

Put more focuses also on the following **JSR #366** (Java EE 8) Specification - **JSR #368** (Java Message Service 2.1) - **JSR #369**: (Java Servlet 4.0) - JSR #370 (Java API for RESTful Web Services (JAX-RS 2.1))- **JSR #371**: (Model-View-Controller (MVC 1.0))- **JSR #372**: (JavaServer Faces (JSF 2.3)) - **JSR #367**: (Java API for JSON Binding (JSON-B)) - **JSR #354**: (Money and Currency API) and JSR #363: (Units of Measurement API).