JCP Executive Committee – Face-to-face

BNY MELLON: JAVA IMPACT

Chandra Guntur, Rodrigo Graciano & Sirisha Pratha
Sep. 2023
Java Community Process (JCP) Executive Committee (EC)
BNY Mellon is deeply invested in the JCP

- Currently serving a third consecutive term as a ratified seat at the EC.
- Initially ratified in 2018, re-ratified in 2020 and 2022 with increasing vote percentage.
- Initially represented by Donald Raab and Chandra Guntur.
- Currently represented by Chandra Guntur, Rodrigo Graciano and Sirisha Pratha.
- The only EC member from the banking/financial sector.
- Active voting member on all JSRs.
- JCP was founded in New York City 25 years ago!

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BNY Mellon actively contributes to/maintains several popular Java-related open source projects

**BNY Mellon Code Katas**
- Linked to, numerous times in articles, blogs and newsletters.
- Aqsa Malik, Emilie Robichaud, Sirisha Pratha & Robin Zheng are presenting & conducting a workshop.
- Participating in Quality Outreach.
- [https://github.com/BNYMellon/CodeKatas](https://github.com/BNYMellon/CodeKatas)

**Eclipse Collections**
- Named one of the 25 greatest applications in Java.
- The original creator & a Project Lead: Donald Raab.
- Committers from BNY Mellon: Donald Raab & Sirisha Pratha.
- Helped identify a serialization bug in Java 21.
- Active in Early Access Testing via Quality Outreach.
- [https://github.com/eclipse/eclipse/eclipse-collections](https://github.com/eclipse/eclipse/eclipse-collections)

**Spring Kata**
- Popular in the Java Community.
- Currently 460+ stars and ~100 forks on GitHub.
- [https://github.com/BNYMellon/spring-kata](https://github.com/BNYMellon/spring-kata)

**GraphQL Kata**
- Instantly popular on social media.
- [https://github.com/BNYMellon/graphql-kata](https://github.com/BNYMellon/graphql-kata)
Open-Source Foundations

BNY Mellon in the Open Source for Java
BNY Mellon invests in Open-Source Foundations

• BNY Mellon is an active participating member in the following foundations:
  – Linux Foundation
    > https://www.linuxfoundation.org/
  – FinOS Foundation
    > https://www.finos.org/members
  – Eclipse Foundation
    > https://www.eclipse.org/membership/exploreMembership.php
  – OS Climate
    > https://os-climate.org/current-members/
Java & Open-Source Conferences

BNY Mellon in the Java community
BNY Mellon employees are a frequent presence at Java & Open-Source conferences

- Engineers at BNY Mellon are frequent presenters at several Java conferences.
- Recent conferences:
  - IntelliJ IDEA Conference
  - JavaOne
  - Devnexus
  - Devoxx Greece
  - QCon New York
  - Kansas City Developer Conference
  - JNation
  - GraceHopper Open Source Day
  - Grace Hopper Celebration
  - Devoxx Belgium
  - Open Source in Finance Forum
Java User Group Participation

BNY Mellon involved in Java User Groups
NYJavaSIG
- Founded in 1995.
- Largest JUG in US.
- Leaders from BNY Mellon:
  Rodrigo Graciano, Chandra Guntur

GardenStateJUG
- Originally operated as Amateur Computer Group of New Jersey.
- Leaders from BNY Mellon:
  Chandra Guntur

Pittsburgh JUG
- Founded in 2020.
- Leaders from BNY Mellon:
  Sirisha Pratha

BNY Mellon employees are leaders at Java User Groups
Java Champions at BNY Mellon

BNY Mellon in the Java community
Java Champions

BNY Mellon has 3 Java Champions

• Java Champions at BNY Mellon:
  – Donald Raab
  – Chandra Guntur
  – Rodrigo Graciano

• The most at any financial sector institution of comparable sizes.
External blogs

BNY Mellon in the Java community
BNY Mellon employees create technical content via blogs

- About 15 self-identified active Java and Open-source content bloggers.
- Several others blog internally.
- About a 1000-member internal Java Community Process.
- Monthly meetings on all topics Java.
- Annual BNY Mellon Developer Conference, heavily focused on Java technologies.
  - Popular external expert keynotes
  - Highly interactive
  - Global locations participate (both to present and attend)
  - Held around International Programmer’s Day (Sep. 12th/13th)
Social Media – Presence and Impact

BNY Mellon in the Java community
BNY Mellon employees engage in technical content via social media

- LinkedIn
- Active Twitter/X presence and content
- Blogs
- YouTube videos
- Panel discussions
- Podcasts
- Teaching students at universities
- Weekly reading list on all things Java
Thank You!