🔄𝐂𝐈/𝐂𝐃 𝐟𝐨𝐫 𝐌𝐚𝐜𝐡𝐢𝐧𝐞 𝐋𝐞𝐚𝐫𝐧𝐢𝐧𝐠: A Simple Breakdown  
  
  
Do Like 👍👍 & Repost 🔄📲  
..........................................................  
🤝follow [Deepak Shankar Dubey](https://www.linkedin.com/in/ACoAADYtkMkB_3p2us9A0e4RKTs4fGmVRwn0WPI)  📲 for more...  
..........................................................  
  
  
CI/CD, or Continuous Integration and Continuous Delivery, is like having a well-oiled machine for your machine learning models. It's all about automating the grunt work of building, testing, and deploying models.  
  
🧪 \*\*Step 1: Unit Tests\*\*  
- Ensure precision in your code and models at the smallest scale.  
- Validate individual components for expected behavior.  
- Learn effective strategies for robust unit tests in machine learning.  
- Witness how strong unit testing forms the foundation for a reliable CI/CD pipeline.  
  
🤝 \*\*Step 2: Integration Tests\*\*  
- Evaluate the harmony of diverse ML components.  
- Pinpoint and tackle potential system bottlenecks.  
- Enhance overall system resilience with practical integration testing.  
- Implement tips for seamless integration testing.  
  
🚚 \*\*Step 3: Delivery\*\*  
- Transition from successful tests to delivering value to end-users.  
- Explore model deployment strategies and considerations.  
- Continuously monitor models for drift and performance degradation.  
- Ensure ML models reach their full potential in real-world applications.  
  
Image credit: [Isha Rani](https://www.linkedin.com/in/ACoAABZoyRkBXxTnGhV7bl8FiwQYG6Mgp6JSMuk)  
Learn web development at [W3Schools.com](https://www.linkedin.com/company/w3schools.com/)😇  
Must Follow 👉[Isha Rani](https://www.linkedin.com/in/ACoAABZoyRkBXxTnGhV7bl8FiwQYG6Mgp6JSMuk) for daily tech insights! 📚  
  
🚀 [#CI](https://www.linkedin.com/feed/hashtag/?keywords=ci&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635)/CD [#MachineLearning](https://www.linkedin.com/feed/hashtag/?keywords=machinelearning&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#TechInnovation](https://www.linkedin.com/feed/hashtag/?keywords=techinnovation&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) 🤖  
[#programming](https://www.linkedin.com/feed/hashtag/?keywords=programming&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#react](https://www.linkedin.com/feed/hashtag/?keywords=react&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#softwaredevelopment](https://www.linkedin.com/feed/hashtag/?keywords=softwaredevelopment&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#deepakshankardubey](https://www.linkedin.com/feed/hashtag/?keywords=deepakshankardubey&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635)  
[#html](https://www.linkedin.com/feed/hashtag/?keywords=html&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#css](https://www.linkedin.com/feed/hashtag/?keywords=css&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#javascript](https://www.linkedin.com/feed/hashtag/?keywords=javascript&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#100daysofcode](https://www.linkedin.com/feed/hashtag/?keywords=100daysofcode&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#webdevelopment](https://www.linkedin.com/feed/hashtag/?keywords=webdevelopment&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#linkedinforcreator](https://www.linkedin.com/feed/hashtag/?keywords=linkedinforcreator&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#linkedin](https://www.linkedin.com/feed/hashtag/?keywords=linkedin&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635) [#am730](https://www.linkedin.com/feed/hashtag/?keywords=am730&highlightedUpdateUrns=urn%3Ali%3Aactivity%3A7141962709230661635)

Activate to view larger image,

