

**DEVELOPER  
PRODUCTIVITY -  
DIY (WITH  
CHATGPT)**

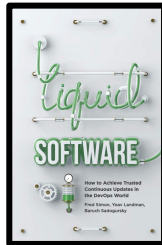
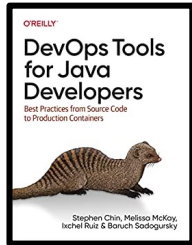


The image features a purple background with a white starburst shape in the center. The starburst has a thick black outline and a jagged, multi-pointed edge. Inside the starburst, the text is written in a bold, italicized, black sans-serif font. The text is arranged in three lines, centered horizontally.

***HOW I LEARNED TO  
STOP WORRYING  
AND LOVE THE AI***

# ***BARUCH SADOGURSKY - @JBARUCH***

- × Developer Productivity Advocate
- × Gradle Inc
- × Development → DevOps → #DPE



## ***SHOWNOTES***

- × [speaking.jbaru.ch](https://speaking.jbaru.ch)
- × Slides
- × Video
- × All the links!



## ***QUESTIONS TO ASK LLM***

- × What is Developer Productivity Engineering?
- × Why we want to improve it?
- × What can be improved?



## ***ANSWERS, SUMMARIZED***

- × #DPE helps us improving our overall developer experience. The build is a good place to start.
- × It's not only Gradle! Maven, SBT, Bazel and any other build can and should be improved!
- × It's not only the build! Improving the entire cycle is important and worth investing!





***TALK IS CHEAP,  
SHOW ME THE  
GOODS!***



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**WELL, THAT DIDN'T GO AS PLANNED...**

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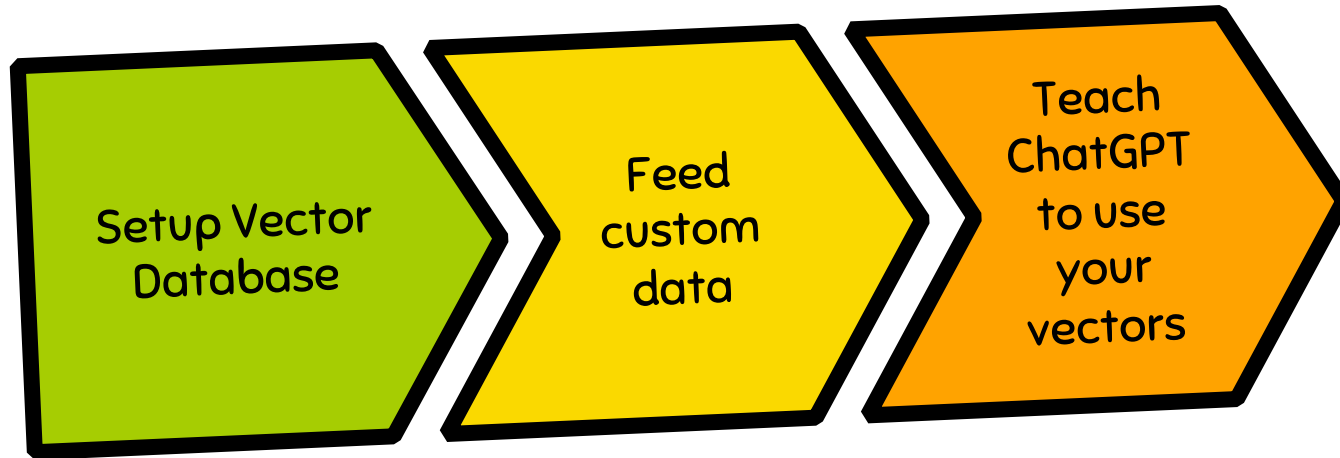


## ***CHATGPT IS GETTING WORSE***

- × “...to my knowledge as of September 2021” 😞
- × Browsing is back, but it’s meh...
- × 3<sup>rd</sup>-party browsing plugins are picky...



# ***CUSTOM EMBEDDING PLUGINS FOR THE RESCUE!***



# OR USE 3<sup>RD</sup>-PARTY SERVICE

Services like Mantium AI  
can encapsulate the  
process



***LET'S TRY IT  
AGAIN...***



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***#DPE***

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## ***HOW CAN WE IMPROVE OUR BUILD?***

- × Caching, local and remote
- × Parallel testing, local and remote
- × Predictive test selection
- × Fight evil flaky tests!
- × Watch your build like a hawk for degradations





## ***WHAT YOU CAN DO TODAY (FOR FREE)***

- × Parallel local
- × Local caching
- × Remote caching\*
- × Build Scans
- × Win Prizes (a.k.a. speed challenge)



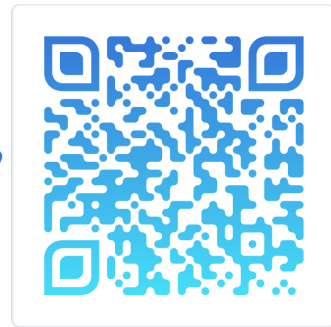
## ***WHAT YOUR COMPANY SHOULD PAY FOR***

- × Develocity (or similar)



## ***LEARN MORE AND TRY IT TODAY!***

- × Take the Gradle/Maven Speed Challenge
- × Be DPE Agent of Change!
- × Read the DPE Handbook
- × Watch the DPE Summit videos (published soon!)



*Scan me*

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# Q&A AND SOCIAL ADS



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