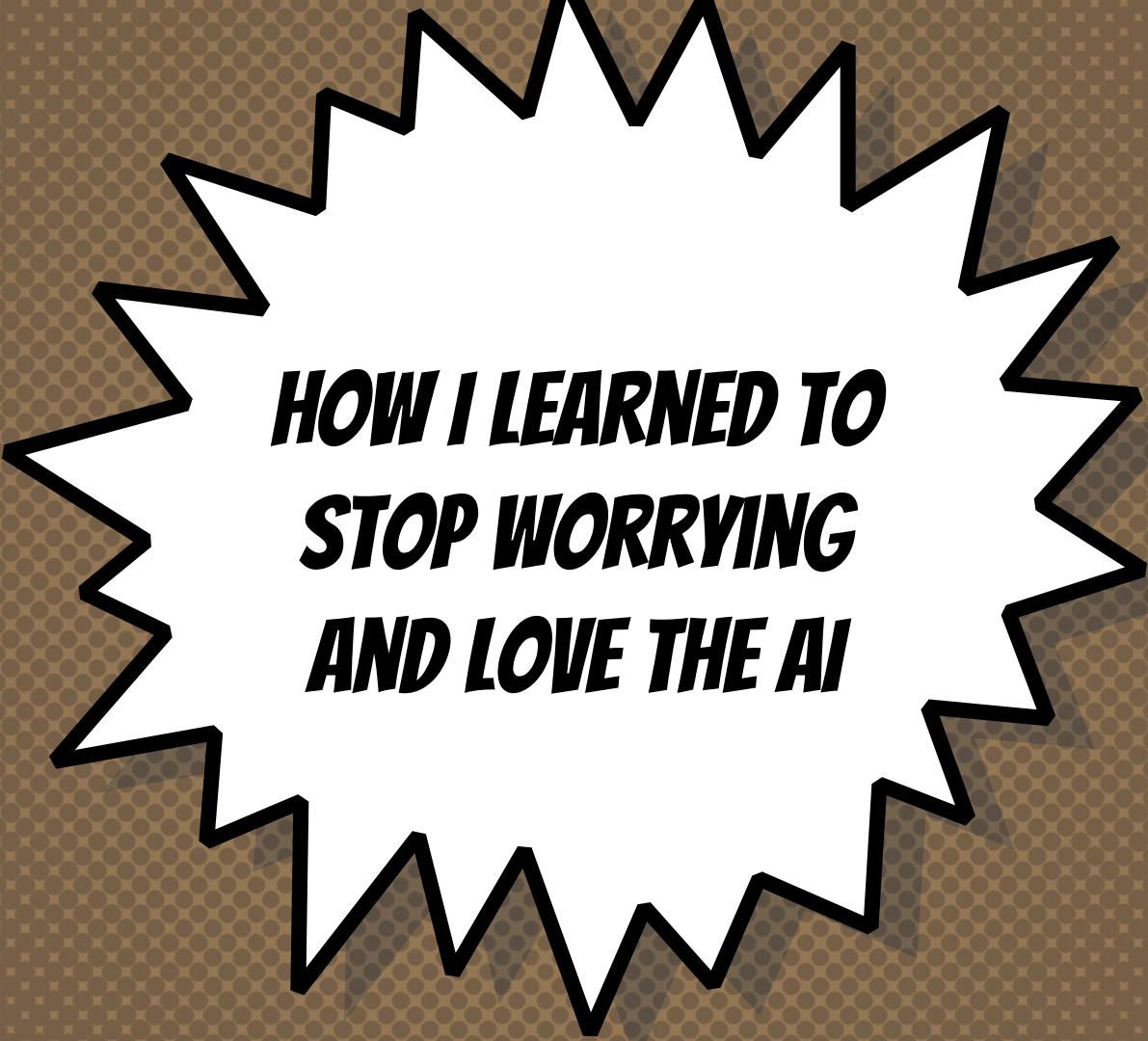


**DEVELOPER
PRODUCTIVITY -
DIY (WITH
CHATGPT)**

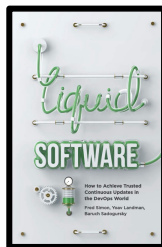
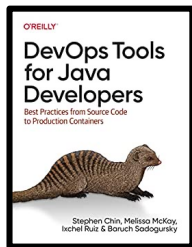




***HOW I LEARNED TO
STOP WORRYING
AND LOVE THE AI***

BARUCH SADOGURSKY - @JBARUCH

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



SHOWNOTES

- × speaking.jbaru.ch
- × 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!***



@JBARUCH

#BYTHEBAY

#DPE

SPEAKING.JBARU.CH



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

@JBARUCH

#BYTHEBAY

#DPE

SPEAKING.JBARU.CH



CHATGPT IS GETTING WORSE

- × “...to my knowledge as of September 2021” 😞
- × Browsing is back to meh...
- × 3rd-party browsing plugins are picky...

NOT ANYMORE!



CUSTOM EMBEDDING PLUGINS FOR THE RESCUE!



OR USE 3RD-PARTY SERVICE

Services like Contentium AI
can enhance the
production process

KILLED BY OPENAI



OPENAI DEV DAY

HI, I'VE JUST KILLED BUNCH OF STARTUPS



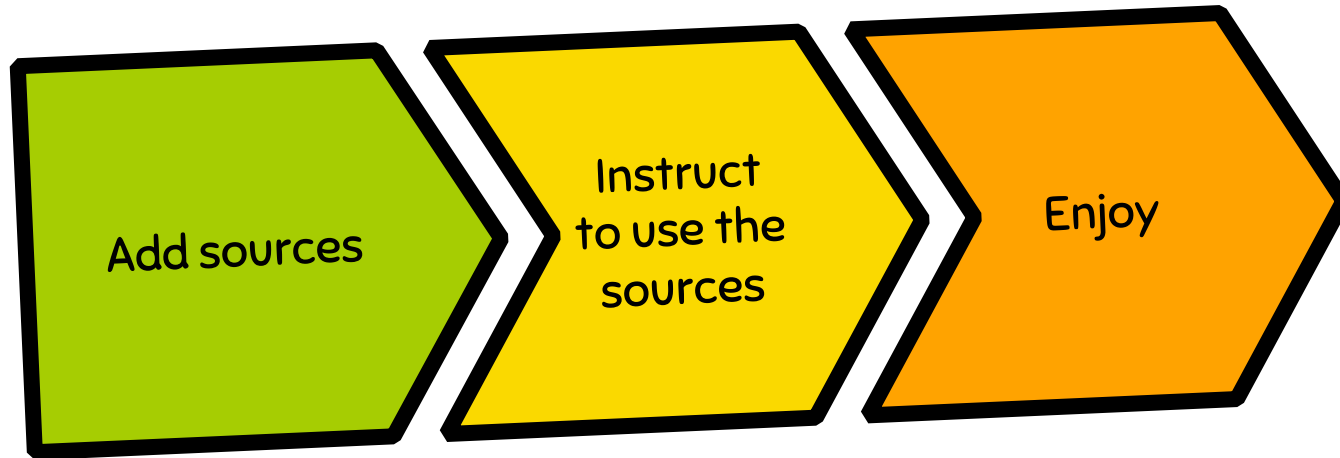
@JBARUCH

#BYTHEBAY

#DPE

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CUSTOM GPTS FOR THE RESCUE!



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



@JBARUCH

#BYTHEBAY

#DPE

SPEAKING.JBARU.CH

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)



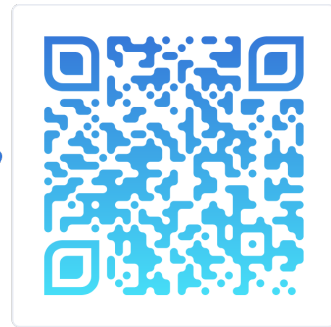
WHAT YOUR COMPANY SHOULD PAY FOR

- × Top-level hardware
- × 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!)



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Q&A AND SOCIAL ADS



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