



**BIGDATA  
TEAM**

Тестирование приложений, pytest

# TDD, refactoring, CI/CD и DevOps

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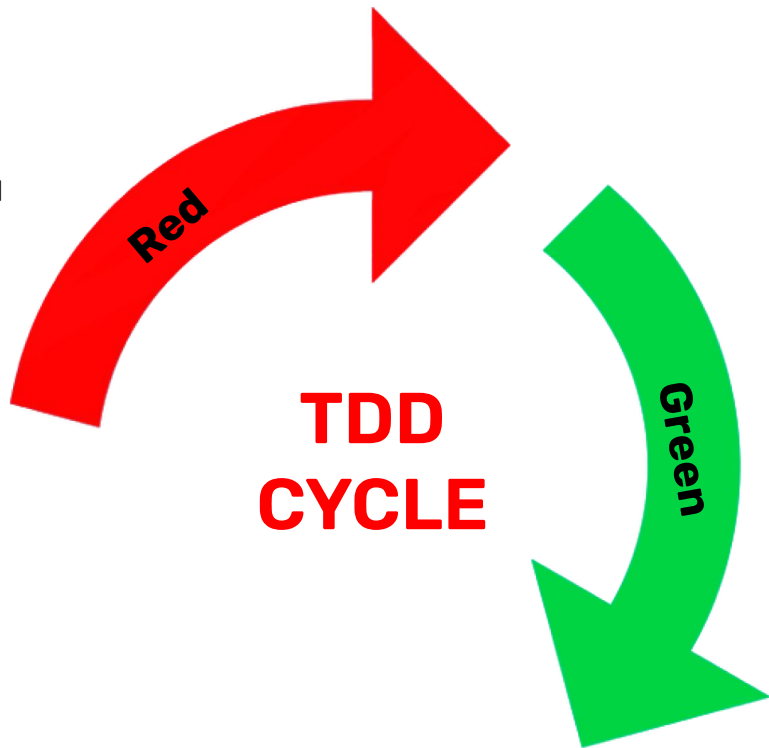
CEO at BigData Team, <https://bigdatateam.org>

<https://www.facebook.com/bigdatateam>

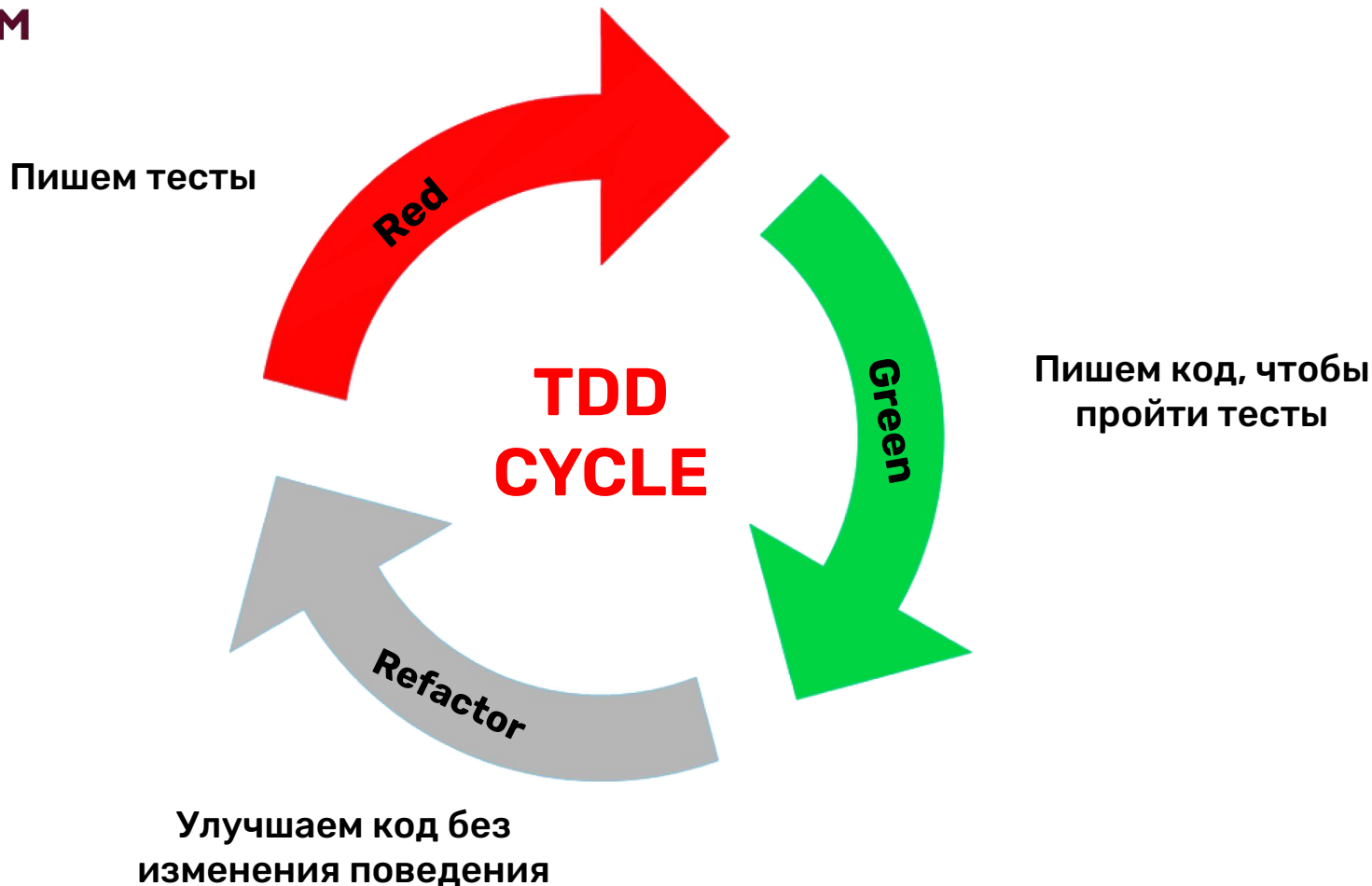


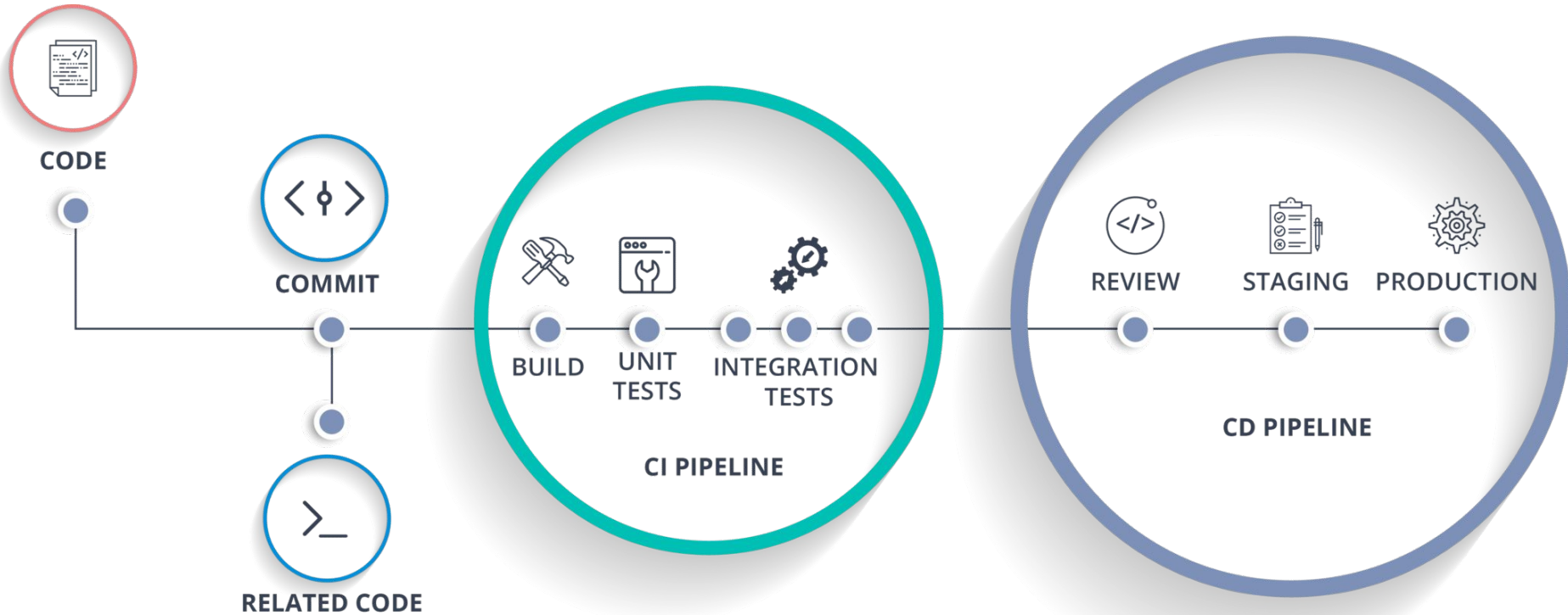
# Test Driven Development (TDD)

Пишем тесты



Пишем код, чтобы  
пройти тесты







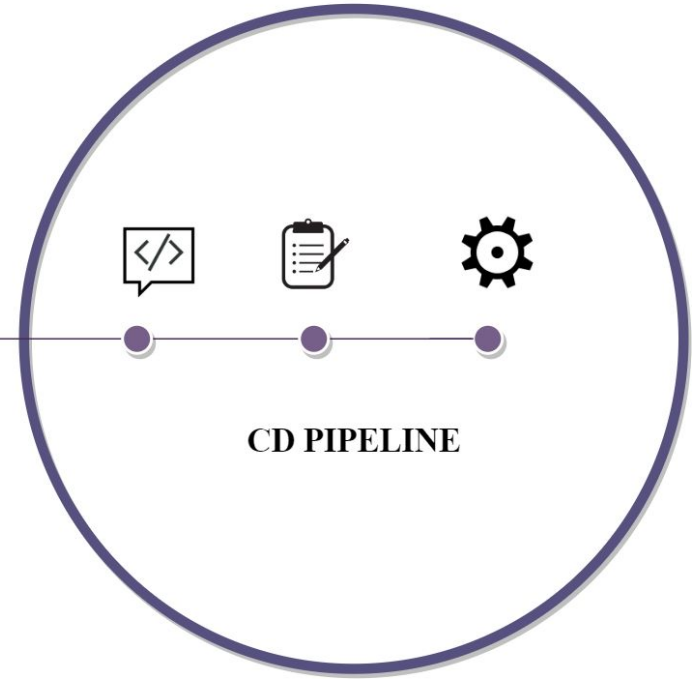
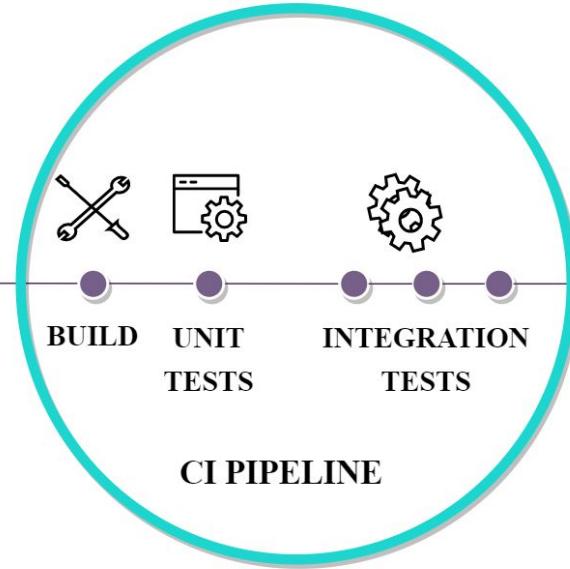
CODE



COMMIT



RELATED CODE





# Development & Operations (DevOps)

Why do today what you  
can make somebody  
else's problem  
tomorrow?





- ▶ TDD: tests come first
- ▶ Refactoring: Green → Red → Green
- ▶ CI / CD → good code coverage and through code reviews
- ▶ DevOps to save the ~~world~~ administrators and support engineers



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# Appendix





# Используемые рисунки

- ▶ <https://www.someecards.com/usercards/viewcard/why-do-today-what-you-can-make-somebody-elses-problem-tomorrow-f4c0d/?tagSlug=workplace>