

"I'VE HEARD YOU KNOW
INFRASTRUCTURE!?"

By Anton Babenko

WHO ARE WE?

WE USUALLY DEAL WITH:

1. Idea
2. Task
3. Problem
4. ...

SOFTWARE DEVELOPER V0.1

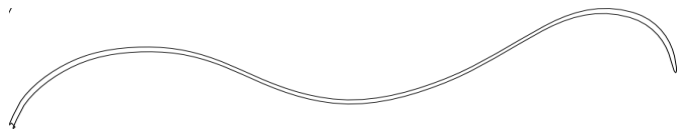
1. Idea
2. Task
3. Problem
4. ...



1. Code
2. Tests
3. ...

SOFTWARE DEVELOPER V1.0

1. Idea
2. Task
3. Problem
4. ...



1. Code
2. Tests
3. Do more =
deploy/run/maintain/operate/monitor/log

CODING + DEPLOYING/RUNNING/MAINTAINING/OPERATING/MONITORING/LOGGING = DEVOPS ENGINEER



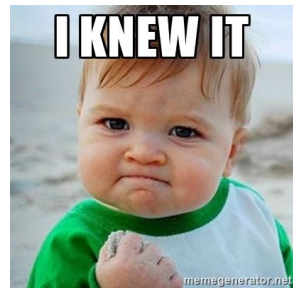
Stackoverflow jobs: 2,5K
Linkedin jobs: 36K



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DEVOPS ENGINEER V1.0

1. Apply the basics from software engineering => “infrastructure as code”
2. Progressive learning
3. Solve problems
4. Become an expert in ANY field

WELL, WHO DOES
NOT LIKE TO
SOLVE PROBLEMS?

DEVOPS ENGINEER ~~V1.0~~ V2.0



DEVOPS ENGINEER ~~V1.0~~ ~~V2.0~~ V3.0



PLURALSIGHT



codementor

LEAVE YOUR COMFORT ZONE

Am I DevOps now!?



FOLLOW YOUR CURIOSITY

DevOps

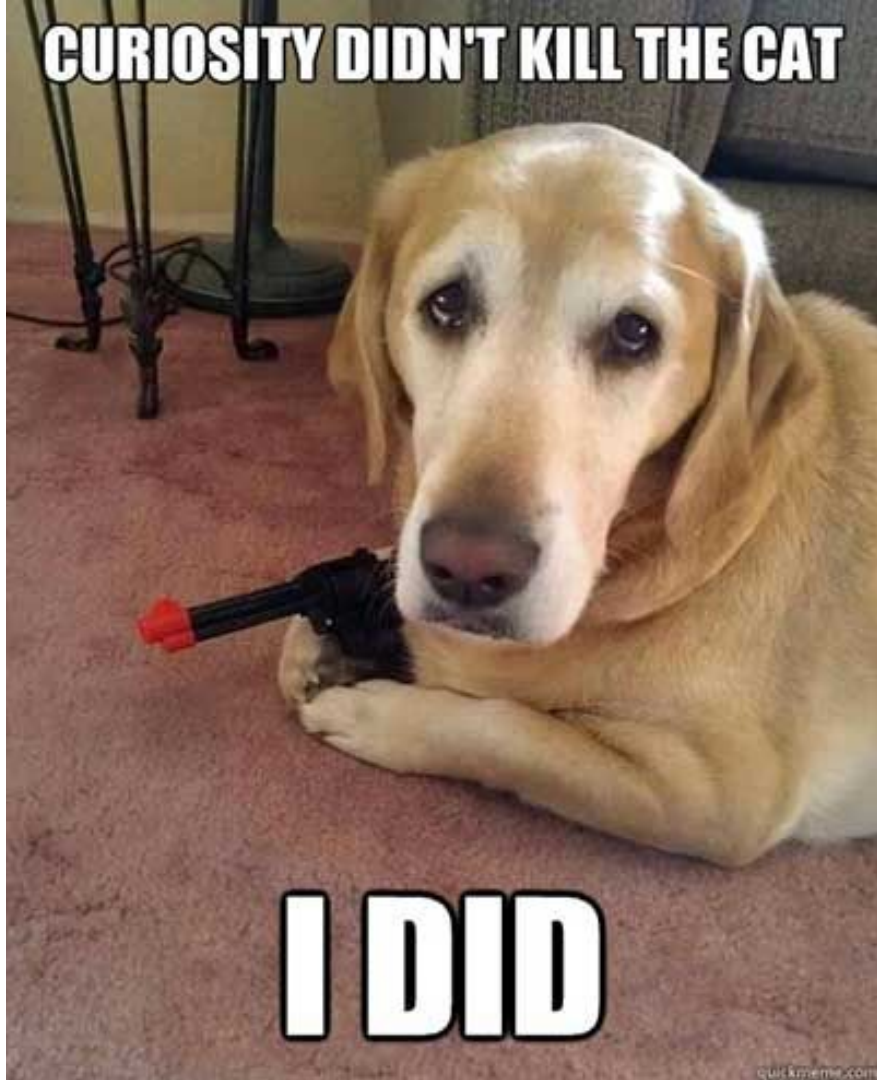


WHY IT MATTERS?

Bad - DevOps Pokemon master, \$

Good - Identify real problems before you solve it, \$\$\$

CURIOSITY DIDN'T KILL THE CAT



I DID

IDEAS FOR ~~TOMORROW~~ OPEN-SPACES

- Serverless DevOps (backups, alerts, logs, audit, add your devops task here)
- Policy as code
 - Opposite: “cowboy style deployments to production”
- Compliance as code
- Self-configurable infrastructures

ANTON BABENKO

AWS/Terraform/DevOps consultant at Telia (we are hiring)

- Terraform - “infrastructure as code” - by HashiCorp:
 - Terraform AWS modules & Terraform registry
 - “Getting started with Terraform” book by Packt
 - HashiCorp User Group Oslo meetup 20.11.2017
- Amazon Web-Services (AWS)
 - AWS User Group Oslo meetup 11.12.2017



Scan now if you have not done so yet!



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THANK YOU ALL!



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