

London Network Automation Meetup #1

“Myths and Doubts about Network Automation”

Csilla Bessenyei
Network Automation Engineer

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“Network Automation - a manager's view”

Chris Truman
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“Event-driven Network Automation and Orchestration”

Mircea Ulinic
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<https://www.cloudflare.com/> | @cloudflare

meetup

DevOps

Find out what's happening in DevOps Meetup groups around the world and start meeting up with the ones near you.

1,274,675
members

3,275
Meetups

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Network Automation ▾

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2,042

members

13

Meetups

Related topics: [Network Orchestration](#) · [IT Automation](#) · [OpenConfig](#) · [NETCONF](#) · [YANG](#) · [NFV Orchestration](#) · [NFV MANO](#) · [Data Center and Operations Automation](#) · [DevOps](#) · [Infrastructure as Code](#)

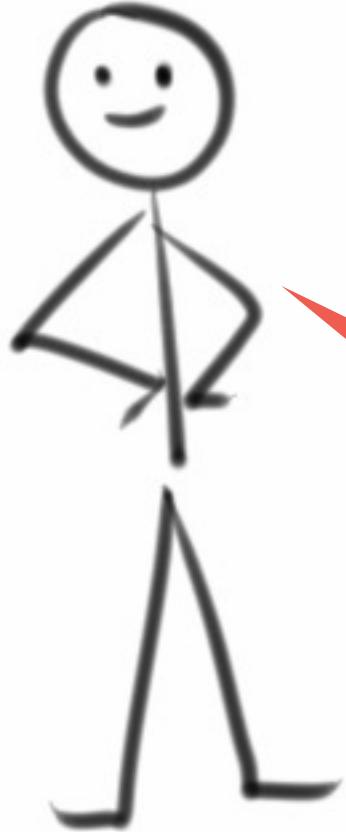


Myths and Doubts

about Network Automation



*Hi, I'm Tim. I am a Network
Engineer.*



"Are you interested in network automation?"



"Ah, yes...I need to start learning Python!"

Jinja2

python™

ubuntu®



cisco

tail-f

openstack™

VAGRANT



redhat

puppet

NSX

"Let's look it up on the
Internet!"



OpenFlow

git

docker

SALTSTACK

amazon
web services

A

ANSIBLE

yamE



GitHub

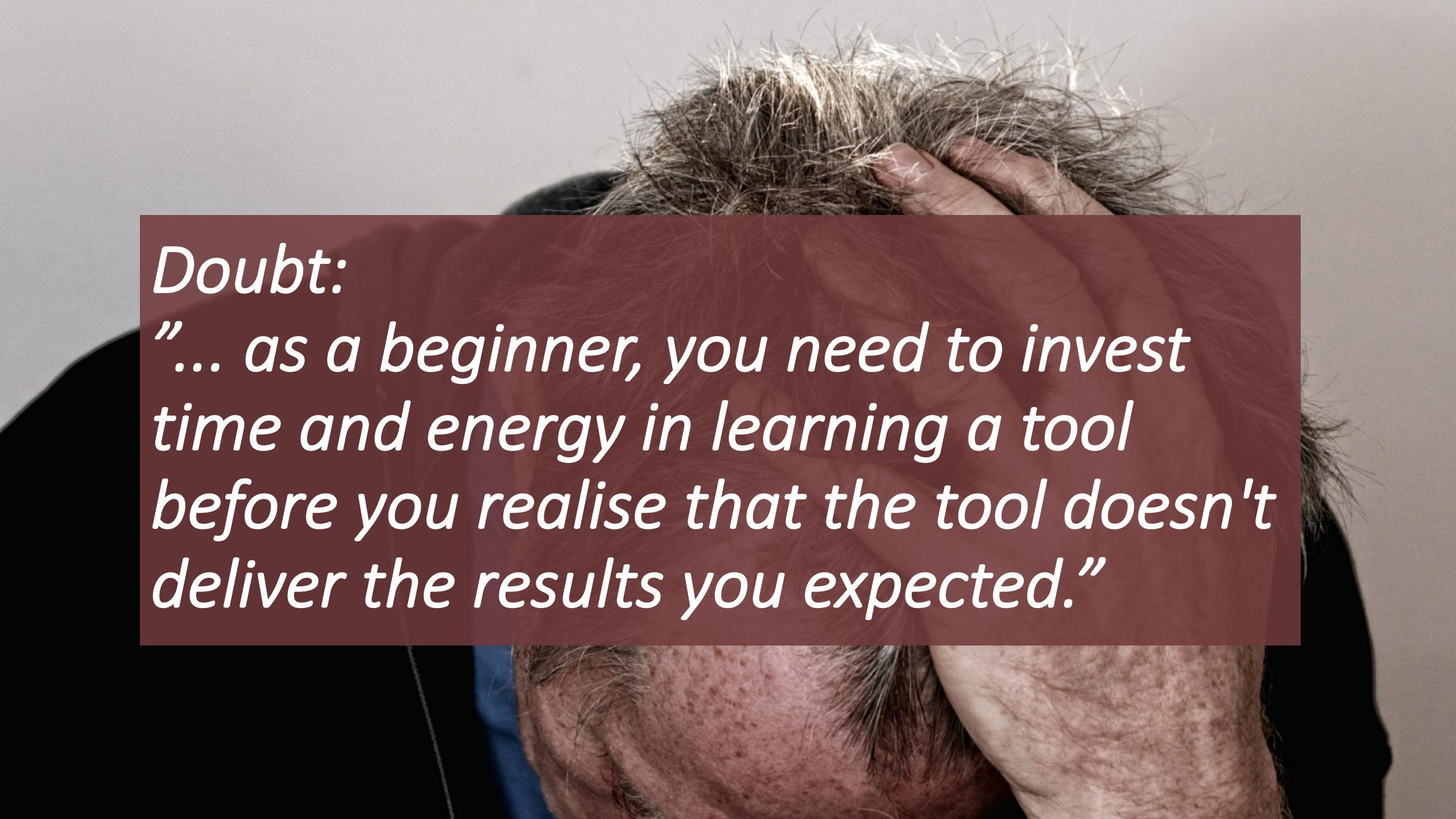
StackStorm

Doubt:

“Network automation requires knowledge of a many different systems that need to work together to deliver the end result...”

Myth:

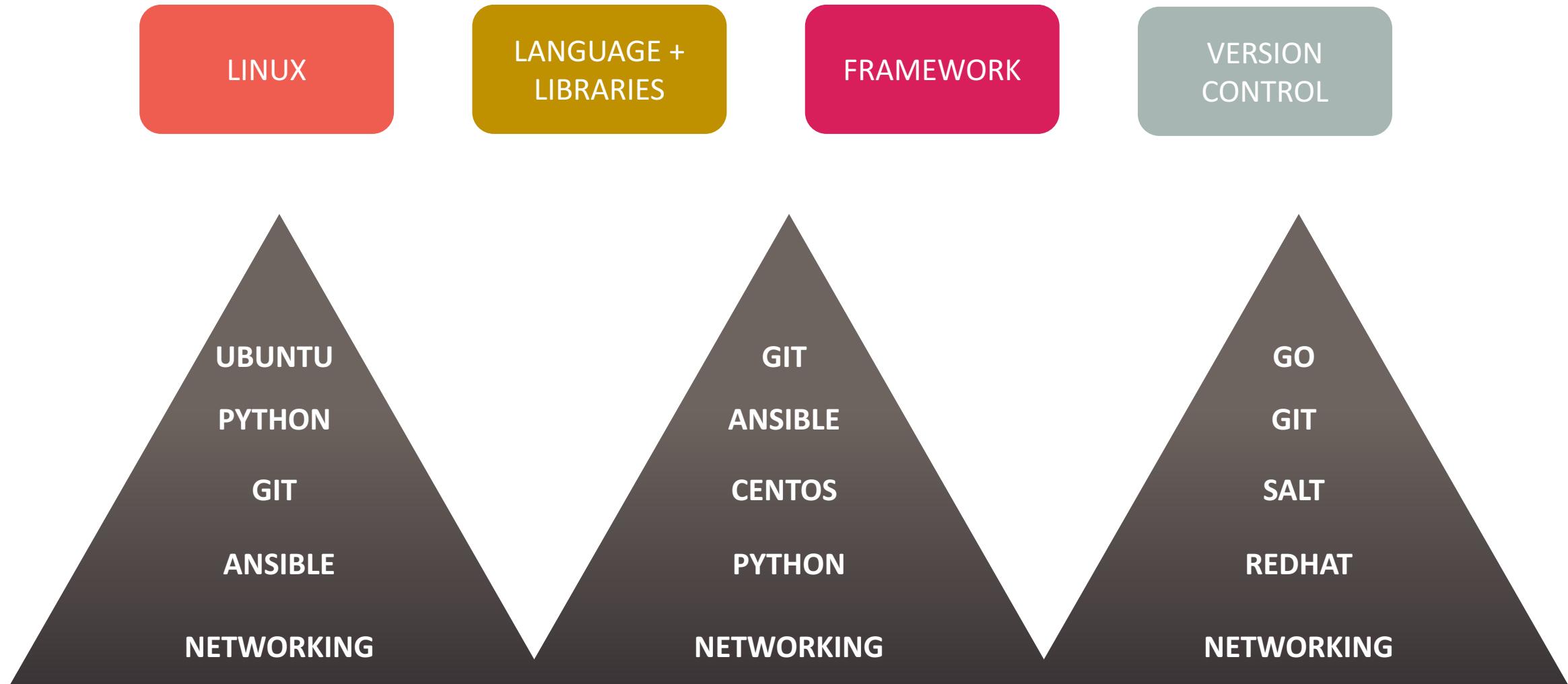
"It'd take longer to write a script than doing something manually."

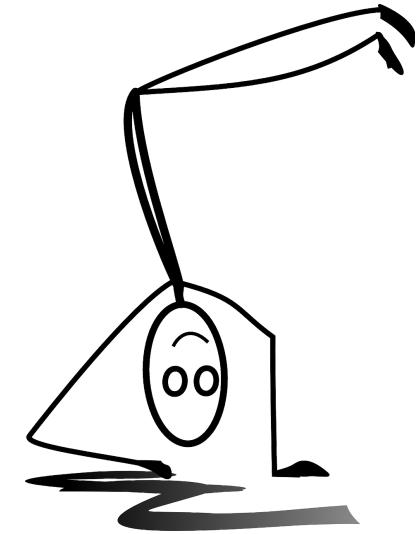


Doubt:

“... as a beginner, you need to invest time and energy in learning a tool before you realise that the tool doesn't deliver the results you expected.”

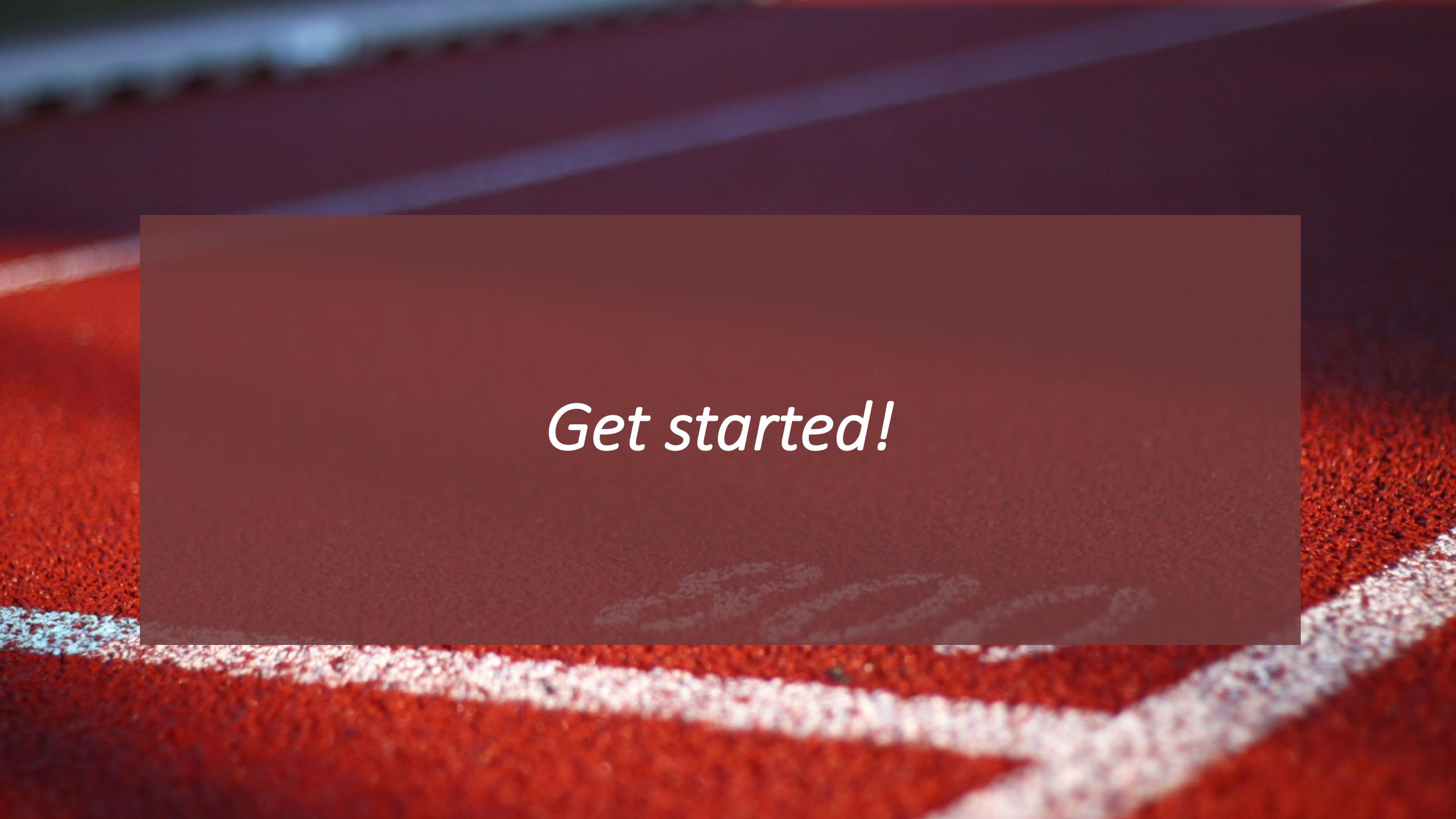
All Roads Lead to ...





Doubt:
**“a network engineer will never be a
true programmer”**
(don’t have to be)

Doubt:
**“a software engineer will never fully
understand networking”**
(don’t have to)



Get started!