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Cloud Native Days 2025

Evolving to a Human-Centric Cloud Computing

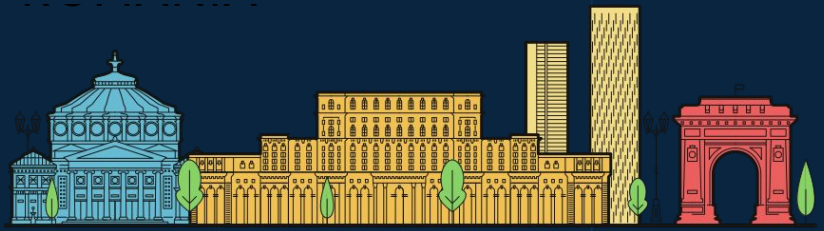
Aleodor Tabarcea - Engineering Manager @ Stripe

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Future +

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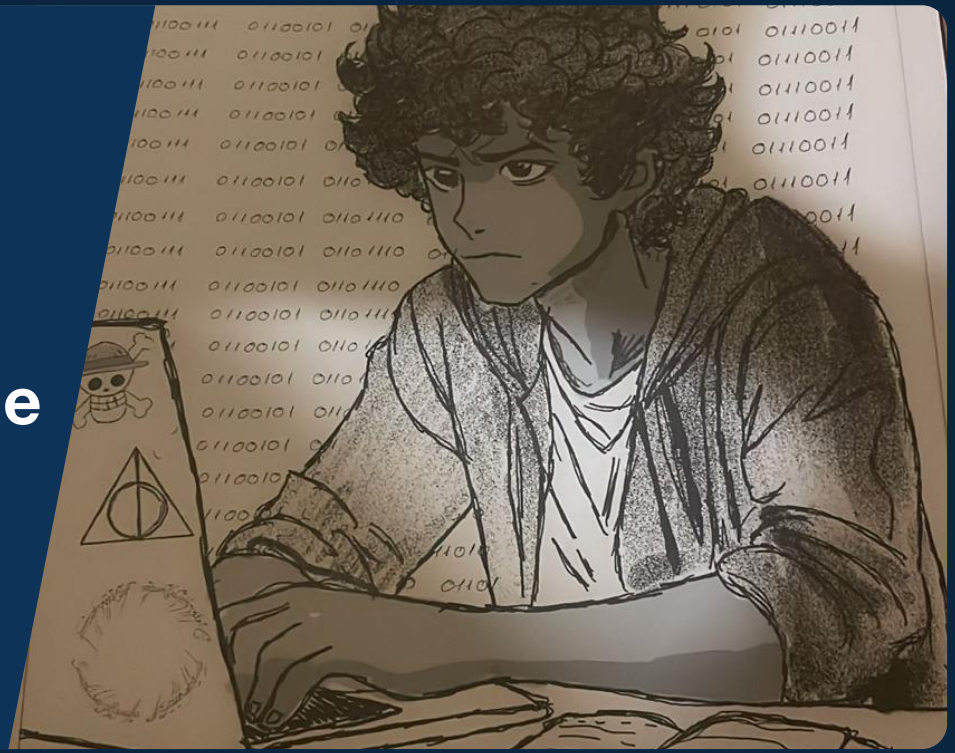
Cloud-computing feels to me like the the very early days of spaceflight: brilliant, risky, exhilarating…



… and yet, still daunting.

Teodora Tabarcea - 2023

How my sister drew me looking at...



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… a YAML file.

```yaml
apiVersion: apps/v1
kind: Deployment
metadata:
  name: ale-collateral-sanity-app
  namespace: prod
  labels: &commonLabels
    app: ale-collateral-sanity-app
spec:
  replicas: 3
  selector: { matchLabels: { app:
ale-collateral-sanity-app } }
  template:
    metadata:
      labels:
        <<: *commonLabels
        app: ale-colateral-sanity-app
    spec:
      initContainers:
      - { name: init-db, image:
registry.example.com/db-init:1.0 }
      containers:
      - { name: web }
```



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```



I did it all…

- Manual Infra
- SSH into prod
- Manual DB Migrations
- Manual Scaling
- IAM permissions spiral

And then I didn’t have to…

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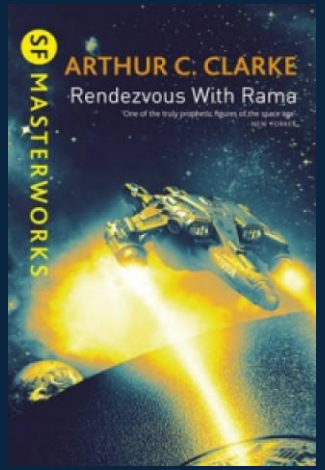
The Tax of Mental Complexity

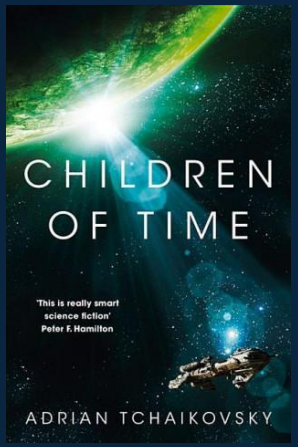
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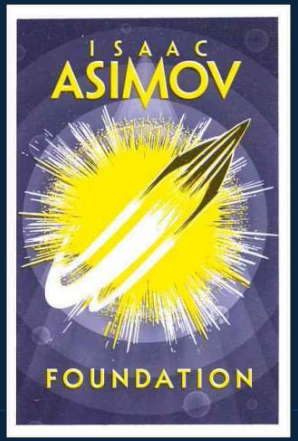
What Sci-Fi Always Understood

“Any sufficiently advanced technology is indistinguishable from magic.”

Arthur C. Clarke







Sci-fi was never just about rockets—it was about *human* futures.

My mom doesn’t need a YAML config for her washing machine.



And *neither do we*.

Great scientists—and engineers—aren't the ones who solve the hardest problems.

They’re the ones who make the solutions usable by everyone else.

For all these past years, we optimized for machines, with LLMs, it’s finally time to optimize for humans.

“Cloudis” should be a thing, really



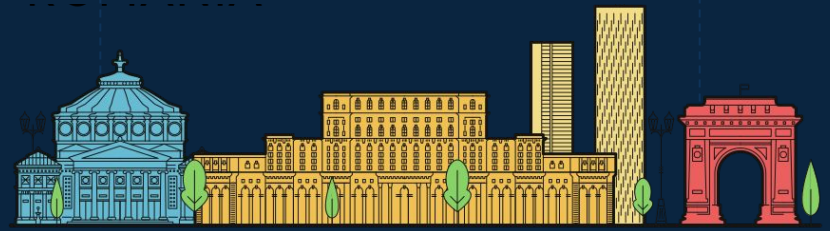
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And it’s actually already starting to be

Pulumi +  GitHub Copilot + / kubectl-ai Public

But that’s just the beginning…

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Build for Humans, Not Just for Systems

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What you build frees up others to tackle on the next layer of **human problems**





Team Humanity

People don't want a drill. They want a hole in the wall.

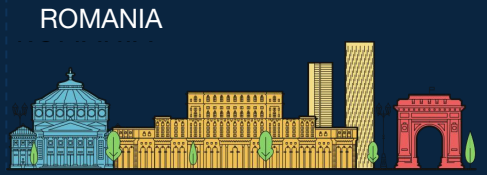
Start something new today with empathy



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And then come find me to talk about… 2049

Thank you all of you here
for making the cloud more human



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