Kubernetes, Sauna, and Science

Annie Talvasto

Finland & Open Source
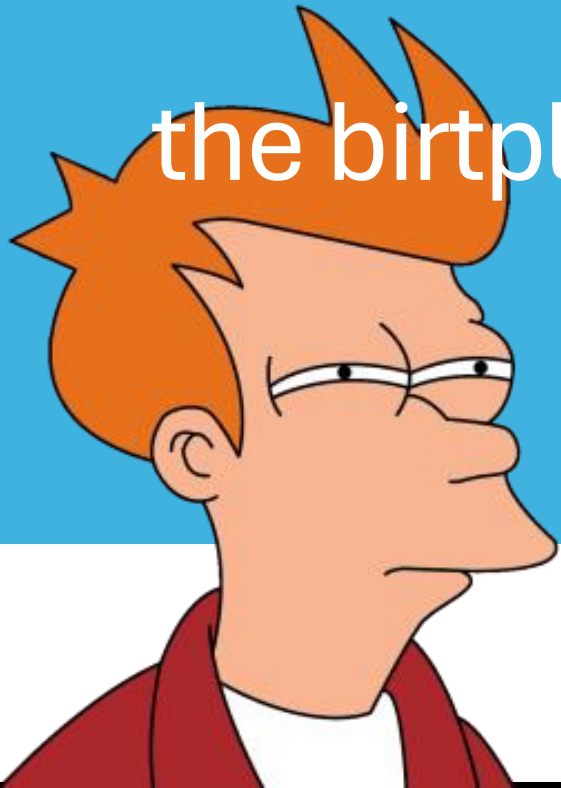
TIMELINE IN HISTORY
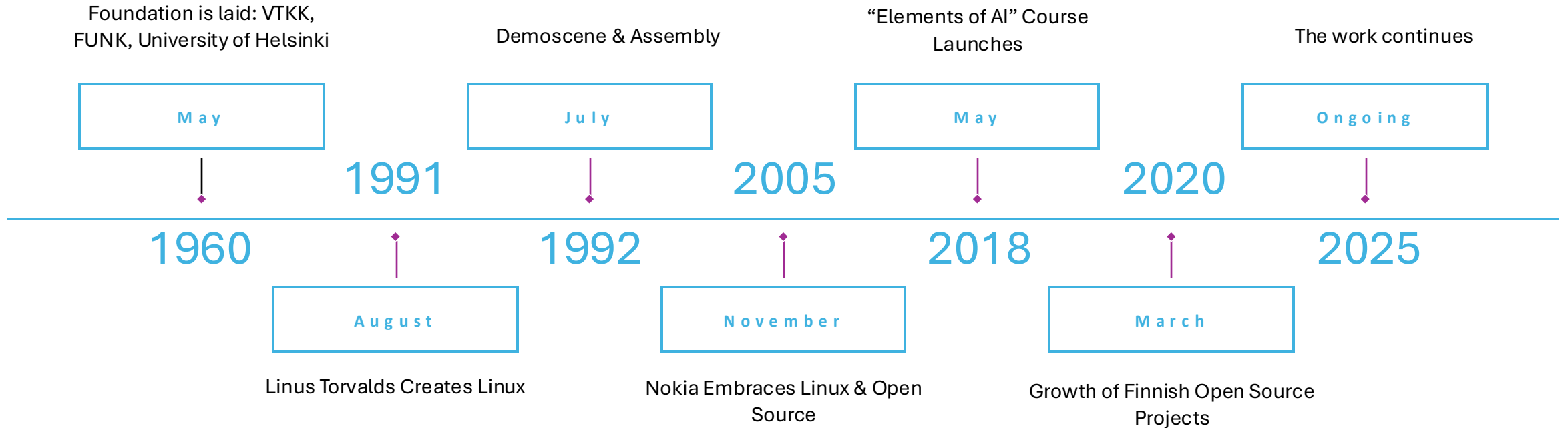
Foundation is laid: VTKK, FUNK, University of Helsinki

May

Demoscene & Assembly

July

"Elements of AI" Course Launches

May

The work continues

Ongoing

1991

2005

2020

1960

1992

2018

2025

August

Linus Torvalds Creates Linux

November

Nokia Embraces Linux & Open Source

March

Growth of Finnish Open Source Projects
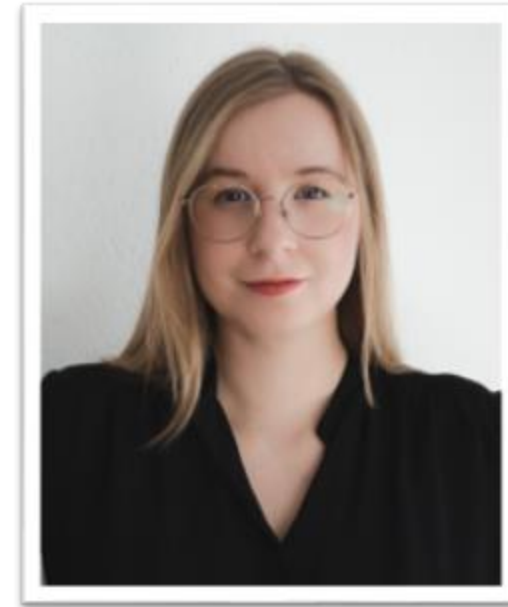
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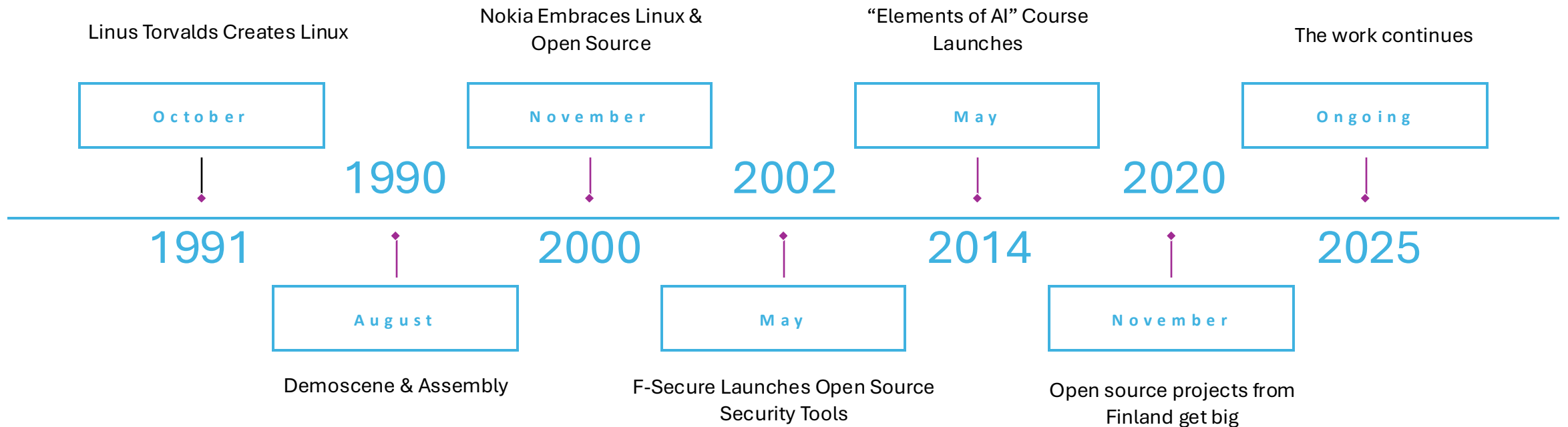
o CEO at Waovo

o CNCF Ambassador

o Azure and AI Platform MVP

o CloudGossip podcast & TechCraft Show

o Previously: CloudNativeLive & Program Chair for Secure AI Summit

Finland & Open Source

Linus Torvalds Creates Linux

Nokia Embraces Linux & Open Source

"Elements of AI" Course Launches

The work continues

| October | November | May | Ongoing |

1990 2002 2020

1991 2000 2014 2025

| August | May | November |

Demoscene & Assembly

F-Secure Launches Open Source Security Tools

Open source projects from Finland get big

@AnnieTalvasto

Sauna Optimizer

Streamlit + Python Logic: Calculating optimal sauna temperature based on mood, humidity, and group size in a reactive micro-app

Lake Finder 2000

Streamlit + Folium + Geopy: Mapping real Finnish lakes with geospatial logic in a Python micro-app

Kuinka kaukaa kannattaa lähteä hakemaan ilmaisia ämpäreitä? Nytin ertoo totuuden

mpärikansaa.

seen mielenilmaukseen osallistuneille jaettiin ämpäreitä
Helsingin Senaatintorilla 2. helmikuuta. Kuva: Martti Kainulainen / LEHTIKUVA

Nytin toimitus
12.2.2018 11:18

Phippy's Bucket Run

A browser-based endless runner game built with Phaser 3 and Arcade Physics, featuring dynamic object generation, custom pixel art sprites, and real-time collision logic in a pure JavaScript frontend.

Phippy's Bucket Run

o Phaser 3 with Arcade Physics engine
o Pixel-perfect scaling
o Auto-scrolled, with horizontal velocity
o Endless world & Procedural object generation
o Collison model with obstacles and static physic groups
o On-screen jump controls for mobile
o Webpack for module bundingling with ES6 syntax throughout
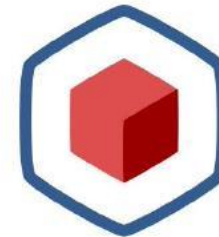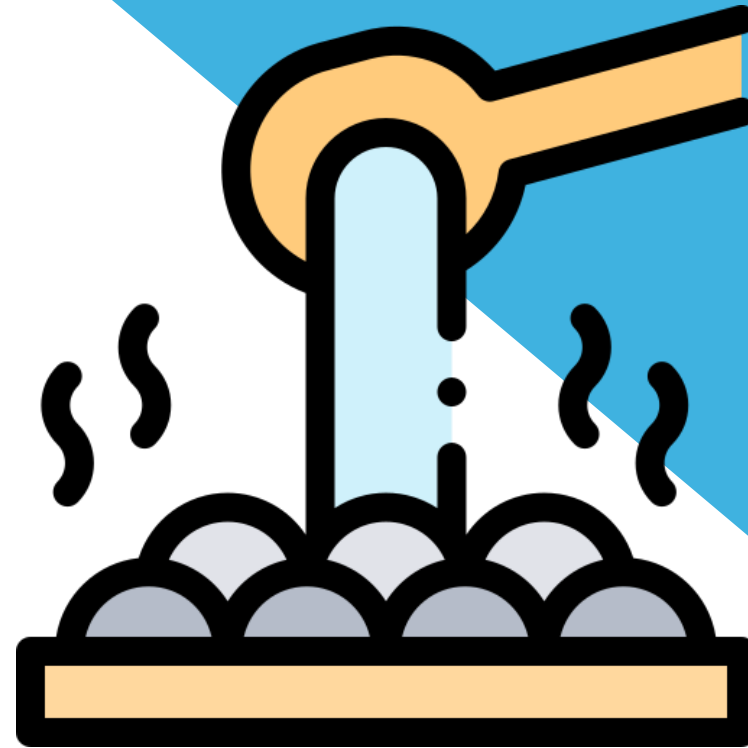o Served as static frontend via ACA

CHECK IT OUT

CNCF Projects

@AnnieTalvasto

All materials at: https://github.com/annietalvasto

Remember to contribute to Open source!

Memories

Kubernetes Finland @Kubern... · 28.7.2017 ...
Aaand... We're live!!
First meetup coming 4th October, let's meet there :)

Meanwhile, check out kubernetesfinland.com

> Lucas Käldström (moved... · 28.7.2017
> I just founded a CNCF & Kubernetes meetup group in Finland with some friends 🎉. Follow @KubernetesFin & share pls
>
> meetup.com/Kubernetes-Fin...

💬   ↻ 1   ♡ 2   ılıl   🔖 ⬆

Kubernetes Finland @Kuber... · 22.8.2017 ...
In less than a month 100 Kubernauts have joined the #Kubernetes Finland meetup! 👯
🎉 Join us at: meetup.com/Kubernetes-Fin...
💬 1   ↻ 4   ♡ 7   ılıl   🔖 ⬆

↻ **Kubernetes Finland reposted**

Juan Antonio Osorio @jaoso... · 22.2.2018 ...
@KubernetesFin hanging out at the meetup

💬   ↻ 1   ♡ 2   ılıl   🔖 ⬆

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KCD Helsinki!

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