

CNCF Hosted Projects





































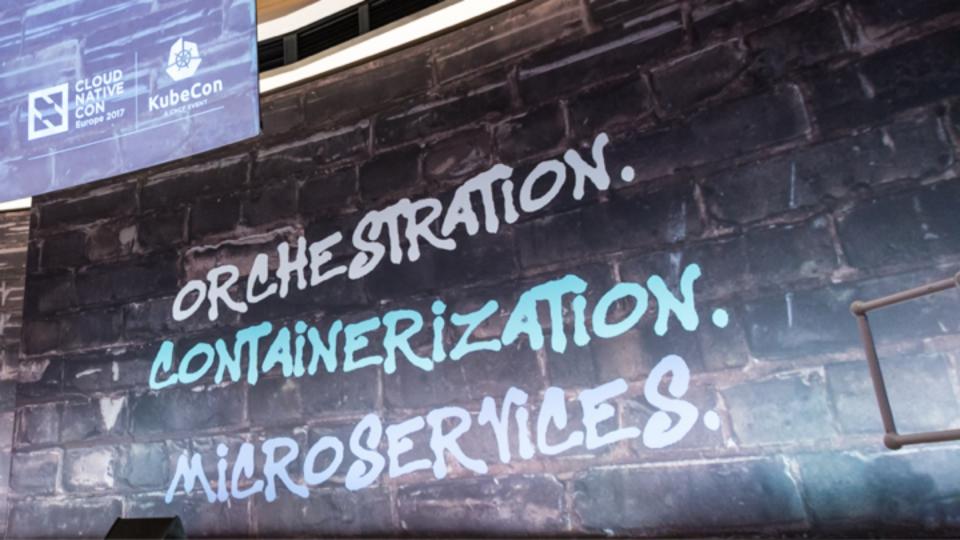












Cloud native technologies empower organizations to build and run scalable applications in modern, dynamic environments such as public, private, and hybrid clouds. Containers, service meshes, microservices, immutable infrastructure, and declarative APIs exemplify this approach.

These techniques
enable loosely coupled
systems that are
resilient, manageable,
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Combined with robust
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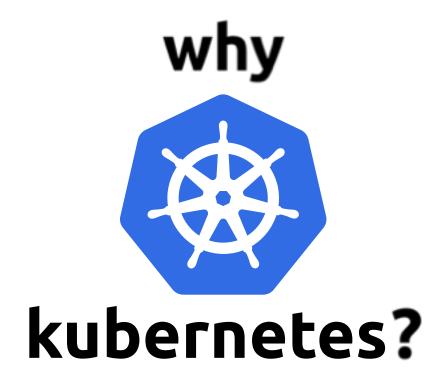
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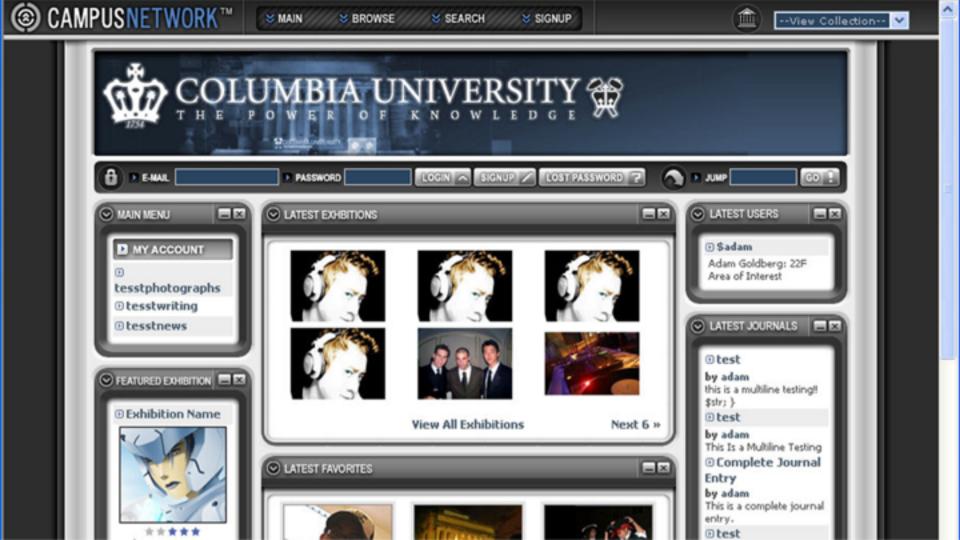
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My Profile [edit]

My Friends

My Groups

My Parties

My Privacy

My Messages My Account

summer

Jewish

[thefacebook] home search global social net invite fag logout

Brian Moore's Profile Puget Sound

quick search go Picture

Send Brian a Message Poke Him!

Connection

You are in a relationship with Brian.

Mutual Friends

Adventure New York City You have 19 friends in common with

Information

Account Info: Name:

Member Since: May 21, 2005 Last Update: July 19, 2005

Basic Info:

School: Status: Student

Sex: Residence:

High School:

Contact Info:

Email:

Birthday:

Home Town:

Screenname: DoctaBu Mobile: 414,702,7426

Brian Moore

Puget Sound '09

Male

Todd 311 09/02/1986

Shorewood, WI 53211 Shorewood Hi '05

bmoore@ups.edu





[thefacebook]

home search global social net invite flag logout

Irian Moore's Profile

Picture

You are in a relationship with Brian.

lutual Friends

Send Brian a Message

You have 19 friends in common with

Brian is currently logged in from a non-residential location.

iends at Puget Sound





Amy Graeber Pk/Fadden









Briana Skirm

oformation.

Account Infor Name: Brian Moore Member Since: May 21, 2005 Last Update: July 19, 2005

Basic Info: Schools

Puget Sound '09 Shahut: Student. Male Residence: Birthday:

Home Town: Shorewood, WI 53211 High School: Shorewood H '05

Contact Info:

Emak bmoore@ups.adu Screenname: Doctabu **Hoble:** 414.702.7426

Websites http://www.doctabu.com

http://www.livejournal.com/users/doctabu http://www.flickr.com/photos/doctabu-

Puget Sound

Personal Info:

Looking For: Friendship Interested In:

Relationship Status: In a Relationship with Rachel Duethe (Tiny Tykes Day Care)

Political Views: Very Liberal

Interests Film, Graphic Design, Video Editing, Computers, Bowling, Dancing, Acting,

Sleeping, Being Crazy

Favorite Music: Bed, The Beatles, They Might Be Gants, Phoenic, Paul Smon, OutKast, Avenue O. Radohead, Red Hot Chil Peppers, Steely

Dan, Styrx, UZ, Zero 7

Favorite Movies: Office Space, Garden State, Eternal Sunshine of the Spotless Mind, Triplets of

Selevile, Amelee

About Me: What is there to say? I dunno. I'm a wild

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Vu Tran



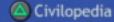
Spurlock



















Irian Moore's Profile



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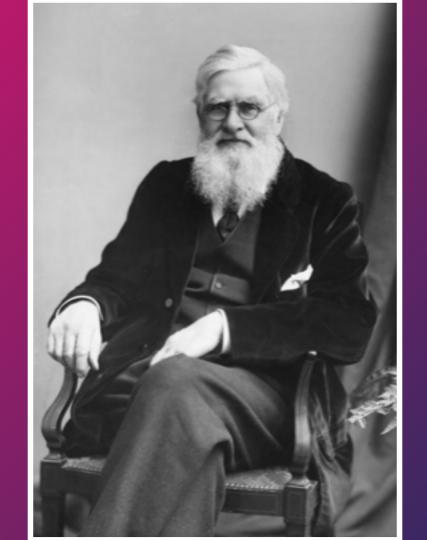
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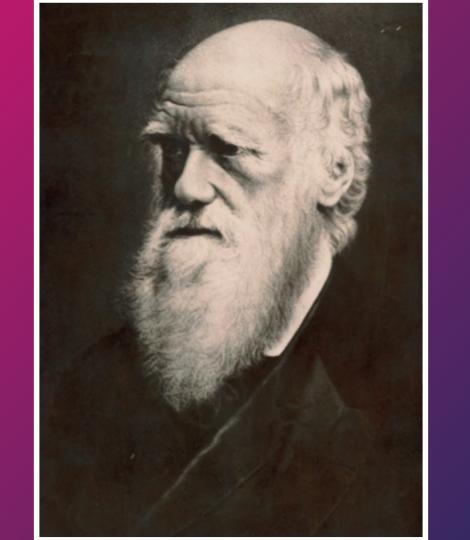
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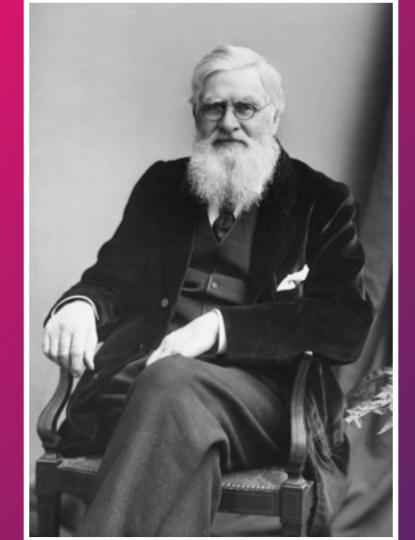
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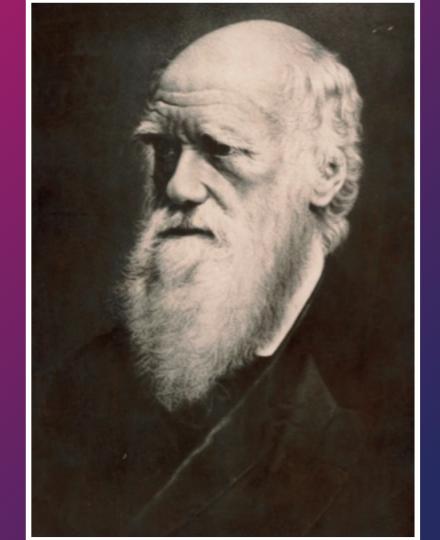


Simultaneous Invention







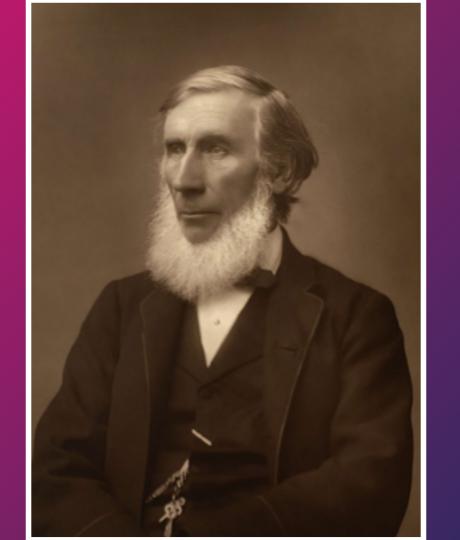


"[T]his principle is exactly like that of the centrifugal governor of the steam engine, which checks and corrects any irregularities almost before they become evident; and in like manner no unbalanced deficiency in the animal kingdom can ever reach any conspicuous magnitude"

- Alfred Russel Wallace, 1858







CIRCUMSTANCES

Affecting the Beat of the Sun's Bans.

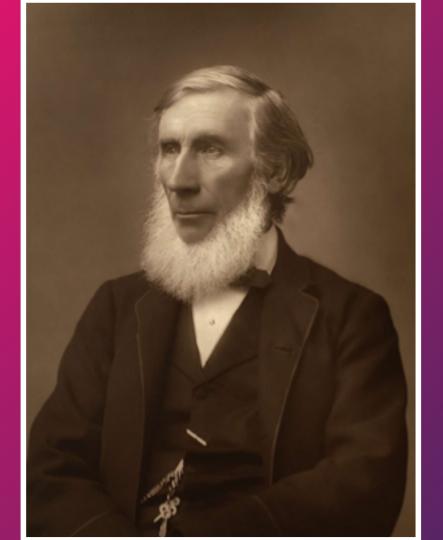
BY MRS. EUNICE FOOTE.

Bert beiter the Emericus Courtellen for the Antoncount of Relente,

AUGUST 25, 1806.

SARATOGA SPRINGS:

STEAM PRINTING PRESERS OF Q. M. DAVISON.



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BY MRS. EUNICE FOOTE.

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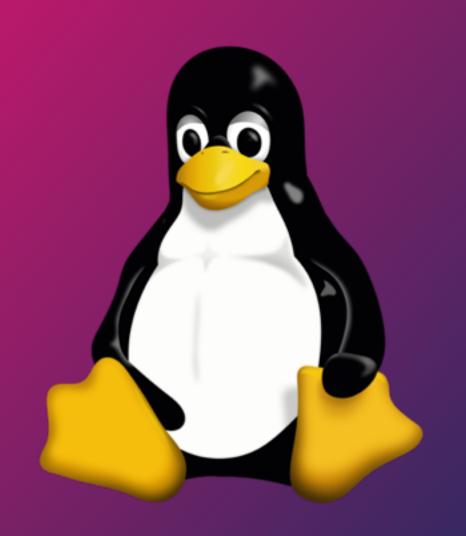
SARATOGA SPZINGS: STEAM PRINTING PRESERT OF 4. M. DAVISON. 1856.

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2010s

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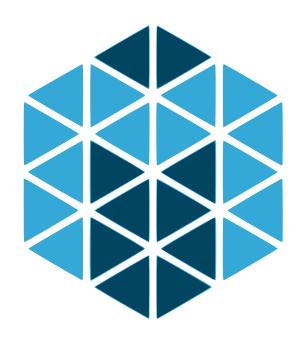
Alibaba Sigma



Amazon Apollo



Apache Mesos



Apache

MESOS

TM

Baidu Matrix



Cloud Foundry Garden & Diego

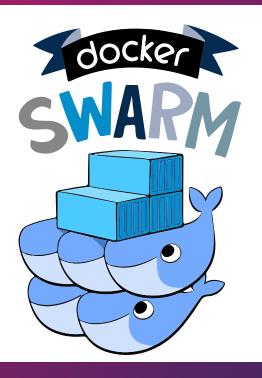


CLOUDFOUNDRY

CoreOS Fleet



Docker Swarm



Facebook Tupperware



Google Borg & Omega



HashiCorp Nomad



HashiCorp

Nomad

IBM Platform Symphony



Joyent Triton

GJOYent^m

Lyft v3 Infra



Microsoft Service Fabric



Rancher Cattle



Red Hat OpenShift v2 Broker



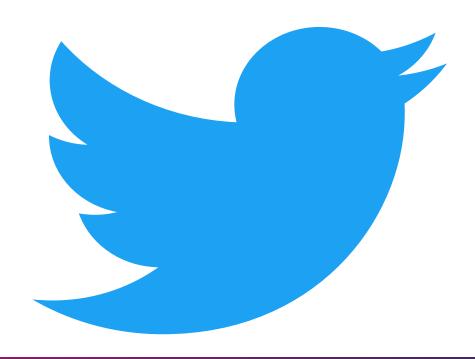
Spotify Helios



Tencent Gaia

Tencent腾讯

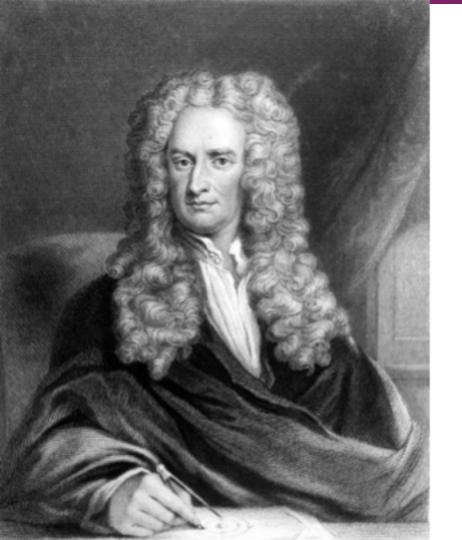
Twitter Aurora



Uber Peloton



In the Air



"If I have seen further it is by standing on the shoulders of giants"

- Isaac Newton

"Bernard of Chartres used to say that we are like dwarfs on the shoulders of giants..."

- John of Salisbury



Everything is a Remix

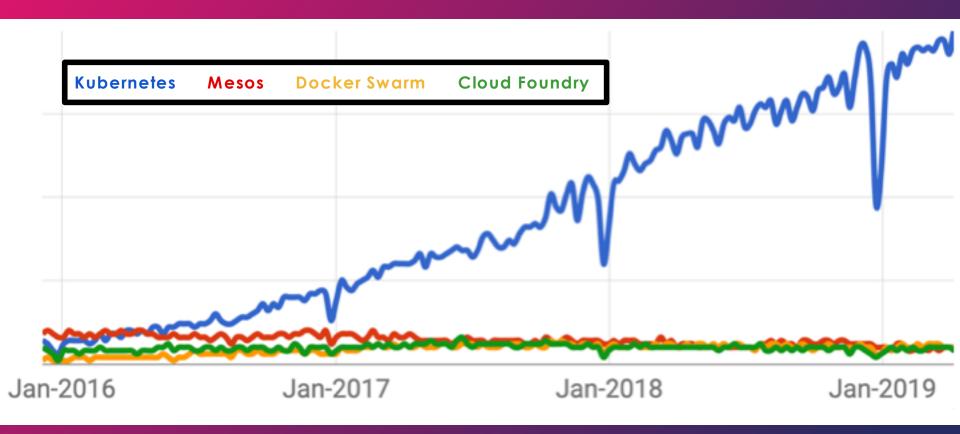


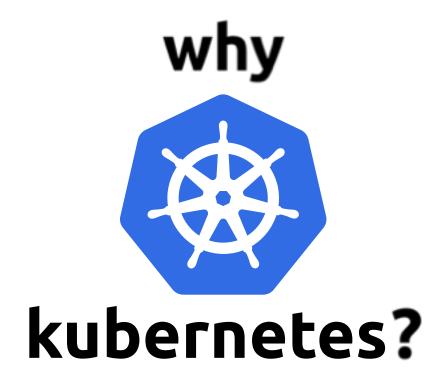


KubeCon CloudNativeCon



China 2019

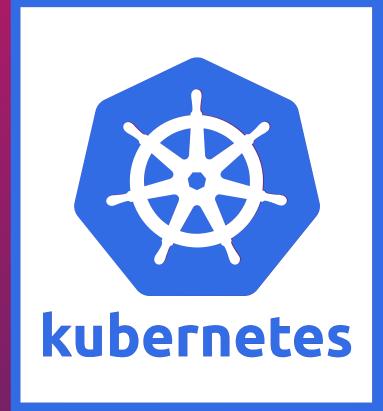




1 It Works Really Well

2 Vendor-Neutral Open Source

certified



3) It's the People





1 It Works Really Well

(2) Vendor-Neutral Open Source

(3) It's the People

Whereas, stitching things together, building up institutions that work, finding policy mechanisms that improve lives without unanticipated side effects, figuring out how to keep diverse interests on the same page -- that stuff is difficult, emotionally & intellectually.













"The way of progress was neither swift nor easy"

- Marie Curie







Endnotes

- Slate: <u>The Other Social Network</u> by Christopher Beam
- Technology Trees by Tuur Ghys
- Quartz: Simultaneous Invention
- The Myth of the Sole Invention by Mark Lemley
- New Yorker: In the Air by Malcolm Gladwell
- Smithsonian.com: <u>This Lady Scientist Defined the Greenhouse</u>
 <u>Effect</u> by Leila McNeil
- ACM Queue: <u>Bora. Omega. and Kubernetes</u>
- Everything is a Remix, Episode 2
- Shanahai Tower
- David Roberts <u>tweet</u>