

Mozilla Open Badges

<http://openbadges.org>
@OpenBadges

*Open Badges is a project of Mozilla with
support from the MacArthur Foundation*

**MacArthur
Foundation**



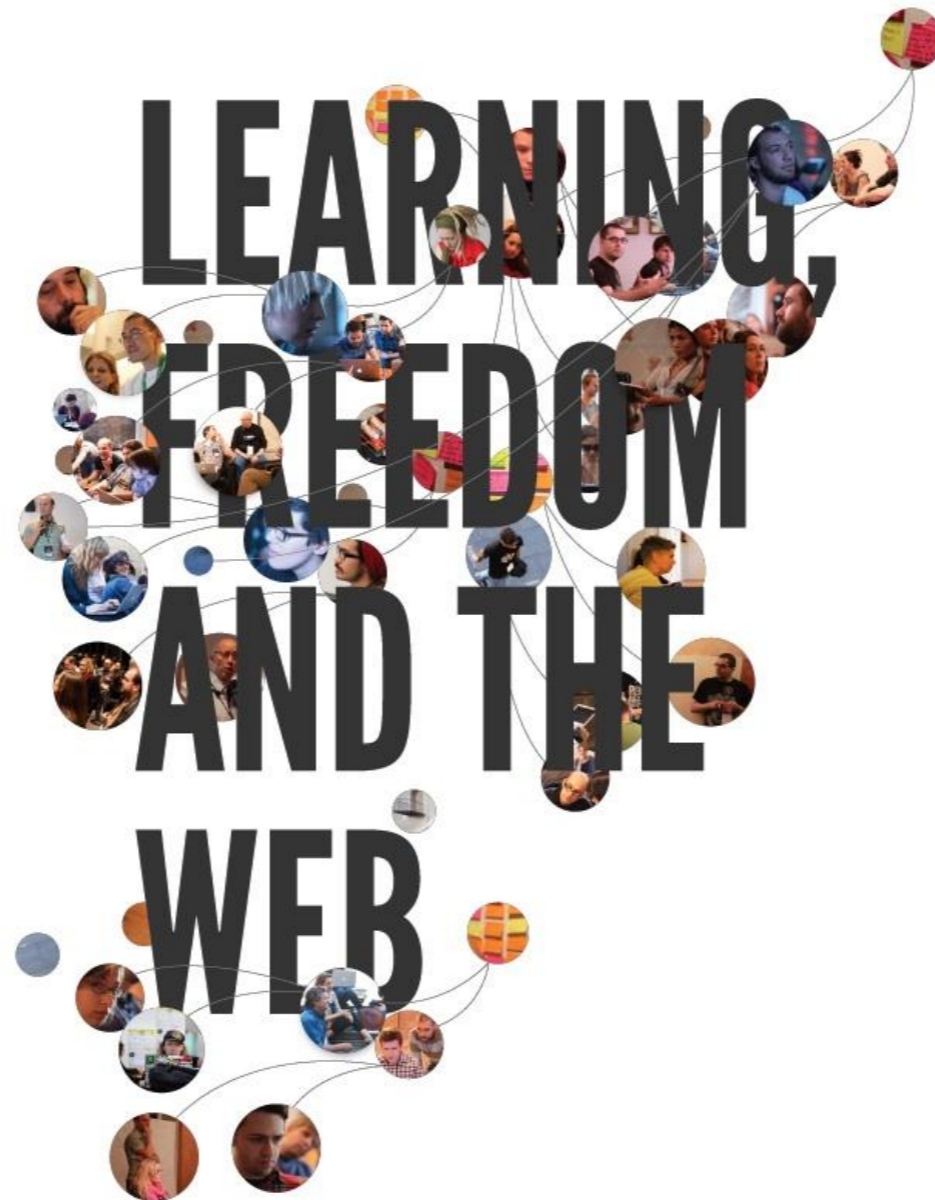
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Mozilla!

(global non-profit)



MozFest =
More hack, less yack





Learning today happens
everywhere



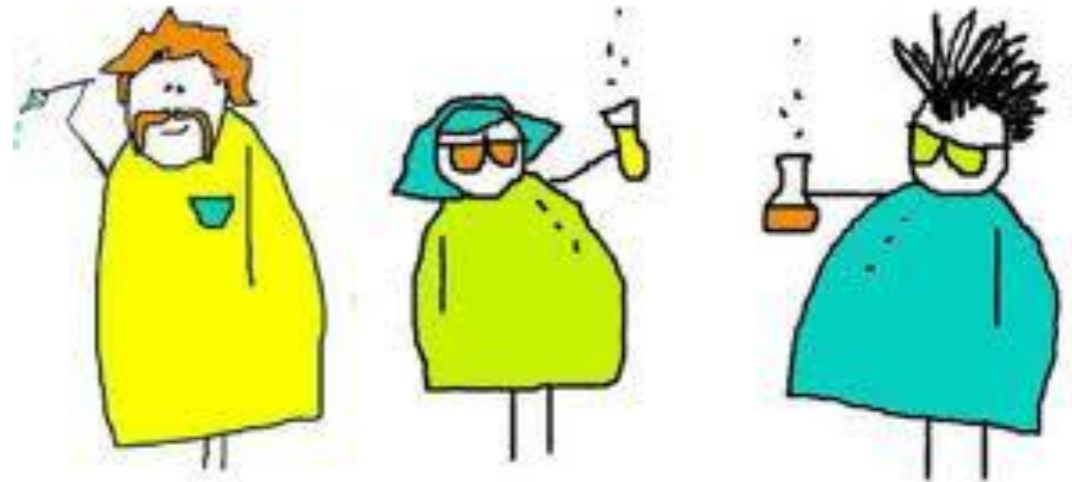
code school
learn by doing



EXPLORE + CREATE + SHARE



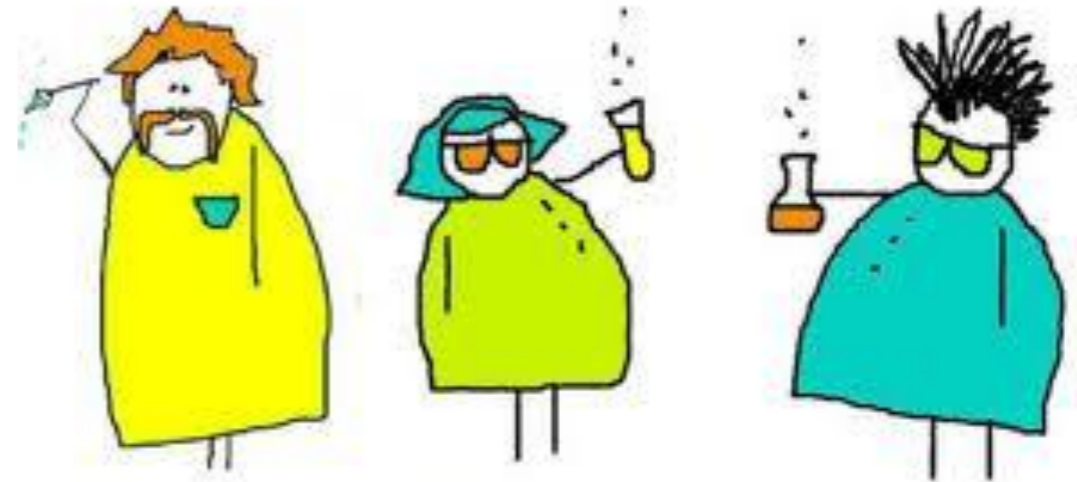
LEARN WITH YOUR PEERS





EXPLORE + CREATE + SHARE

LEARN WITH YOUR PEERS





Make learning **count**



What are **Badges**?



Visual representations of
achievements, learning, skills,
interests, competencies

foursquare Erin in Oakland, CA | [Apps](#) | [Help](#) | [Settings](#) | [Log Out](#)

Me | History | Badges | Stats | Friends

Search places, people and tips

Victoria A.
Tucson, AZ

DAYS OUT	CHECK-INS	THINGS DONE
54	231	2

ADD AS FRIEND

Badges (11) [See All](#)

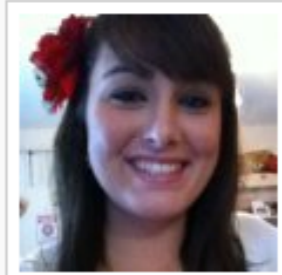
Unlock more badges by **following pages!**

-
-
-
-
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-
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-
-

Tips POPULAR RECENT

Sky Deck Grill
Prices are super expensive!! Bring snacks if you can and share burgers. And ask for water cups- free water vs. water bottles for \$3.75... You choose.
✓ 1 | March 30, 2011

more and more we see
badges representing
achievements on the web



Victoria A.
Tucson, AZ

DAYS OUT	CHECK-INS	THINGS DONE
54	231	2

ADD AS FRIEND

Badges (11) [See All](#)

Unlock more badges by **following pages!**



Tips

POPULAR RECENT



Sky Deck Grill

Prices are super expensive!! Bring snacks if you can and share burgers. And ask for water cups- free water vs. water bottles for \$3.75... You choose.

✓ 1 | March 30, 2011

some are just for fun or
social status

stackoverflow [Questions](#) [Tags](#) [Users](#) [Badges](#) [Unanswered](#) [Ask Question](#)

T.J. Crowder [info](#) [activity](#) [reputation](#) [favorites](#)

111 Badges

• Nice Answer × 50	• jquery	• css	• jquery	• Citizen Patrol
• dom	• Cleanup	• java	• Strunk & White	• Commentator
• Enlightened × 16	• Nice Question	• Pundit	• Scholar	• Critic
• Fanatic	• c#	• Sportsmanship	• Student	• Supporter
• Tumbleweed	• json	• jquery	• Civic Duty	• Teacher
• c++	• Quorum	• javascript	• java	• Editor
• Good Answer × 2	• Convention	• Yearling	• Mortarboard	
• regex	• ajax	• Generalist	• javascript	
• c	• php	• html	• Enthusiast	
• html	• Epic	• javascript	• Organizer	

but increasingly, the **skills** are **real**
based on real tasks and work

T.J. Crowder

info

activity

reputation

favorites

111 Badges

<ul style="list-style-type: none">Nice Answer × 50	<ul style="list-style-type: none">jquery	<ul style="list-style-type: none">css	<ul style="list-style-type: none">jquery	<ul style="list-style-type: none">Citizen Patrol
<ul style="list-style-type: none">dom	<ul style="list-style-type: none">Cleanup	<ul style="list-style-type: none">java	<ul style="list-style-type: none">Strunk & White	<ul style="list-style-type: none">Commentator
<ul style="list-style-type: none">Enlightened × 16	<ul style="list-style-type: none">Nice Question	<ul style="list-style-type: none">Pundit	<ul style="list-style-type: none">Scholar	<ul style="list-style-type: none">Critic
<ul style="list-style-type: none">Fanatic	<ul style="list-style-type: none">c#	<ul style="list-style-type: none">Sportsmanship	<ul style="list-style-type: none">Student	<ul style="list-style-type: none">Supporter
<ul style="list-style-type: none">Tumbleweed	<ul style="list-style-type: none">json	<ul style="list-style-type: none">jquery	<ul style="list-style-type: none">Civic Duty	<ul style="list-style-type: none">Teacher
<ul style="list-style-type: none">c++	<ul style="list-style-type: none">Quorum	<ul style="list-style-type: none">javascript	<ul style="list-style-type: none">java	<ul style="list-style-type: none">Editor
<ul style="list-style-type: none">Good Answer × 2	<ul style="list-style-type: none">Convention	<ul style="list-style-type: none">Yearling	<ul style="list-style-type: none">Mortarboard	
<ul style="list-style-type: none">regex	<ul style="list-style-type: none">ajax	<ul style="list-style-type: none">Generalist	<ul style="list-style-type: none">javascript	
<ul style="list-style-type: none">c	<ul style="list-style-type: none">php	<ul style="list-style-type: none">html	<ul style="list-style-type: none">Enthusiast	
<ul style="list-style-type: none">html	<ul style="list-style-type: none">Epic	<ul style="list-style-type: none">javascript	<ul style="list-style-type: none">Organizer	

reflecting **real skills...**

Test-drive Candidate Search for free

- See a count of candidates matching your search **for free**
- [Subscribe](#) to see profiles and make contact

[Learn more about Candidate Search »](#)

Subscribe to view full profiles

- Review full profiles and contact candidates
- Compare candidates' skills to thousands of their peers

[Subscribe to Candidate Search »](#)

Skills:

any of these skills all of these skills

Type:

All types of employment ▾

Students:

Include Students ▾

2.9k active

22k passive

Showing sample profiles only

[subscribe to see all profiles](#)

 **Jeffrey Szczepanski**
New York, NY

 **Kevin Montrose**
Houston, TX

 **Joel Spolsky**
New York, NY

 **Nicholas Larsen**
New York, NY

 **Nick Craver**
Winston-Salem, NC

Location:

within ▾

include candidates who want to relocate here

legal right to work here required

2.9k Active Candidates

Candidates actively looking for a job, with a full profile.

Not enough? There are also:

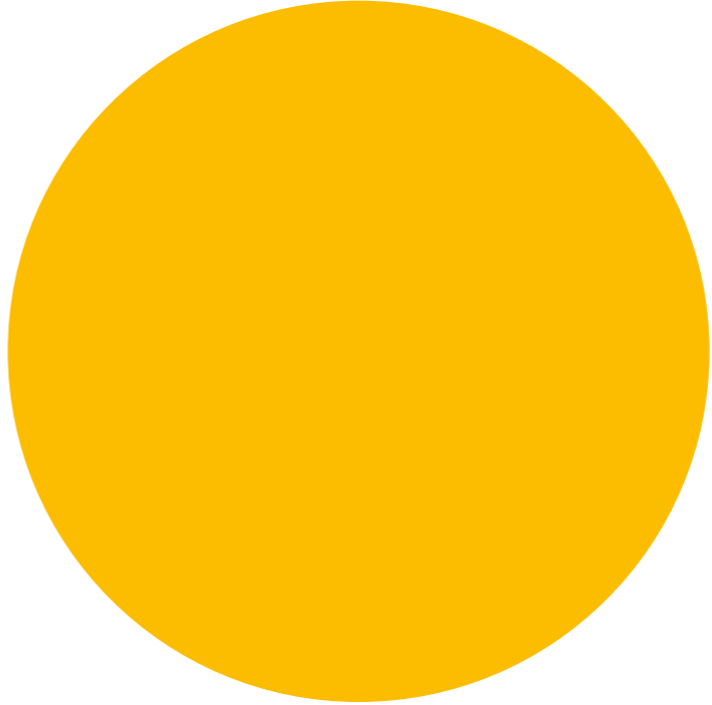
22k Passive Candidates

Candidates not actively looking for a job, including top users from our network.

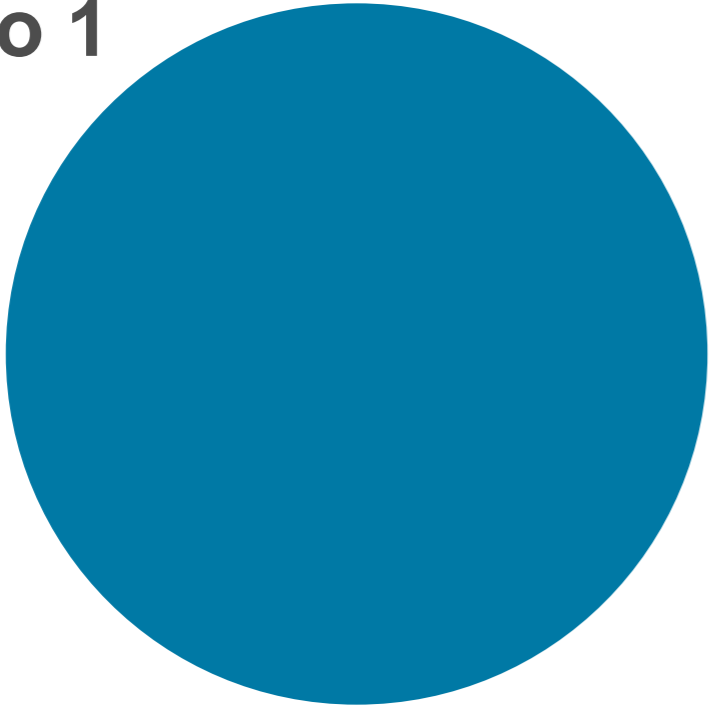
[show passive candidates »](#)



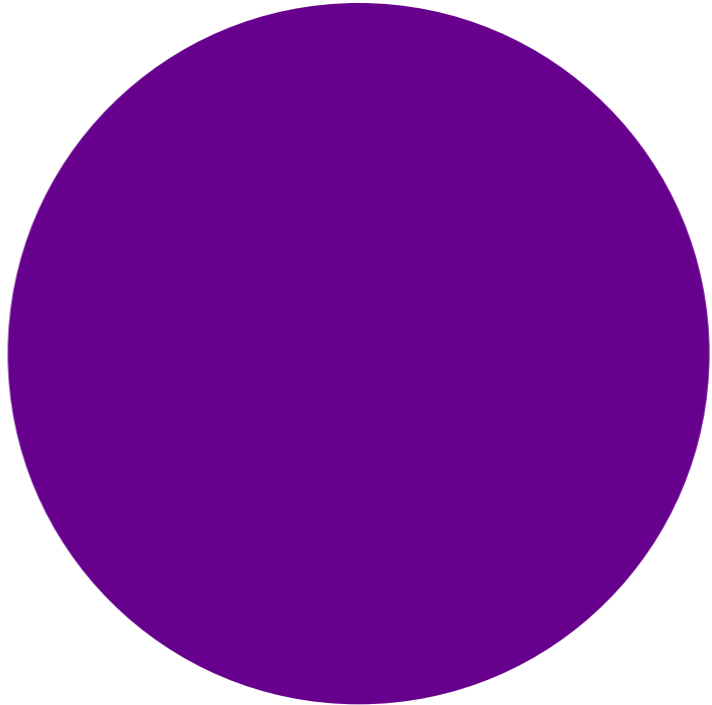
which **employers** and institutions want



Silo 2



Silo 1



Silo 3



Silo 2



Silo 1



Silo 3



Shared **badge ecosystem** and
infrastructure

Open Badge Infrastructure

BADGE ISSUERS →



after-school program



free online course



government agency

BADGES →





EARNER



BADGE BACKPACK →



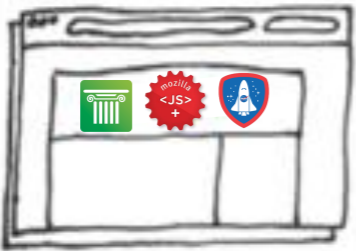


EARNER

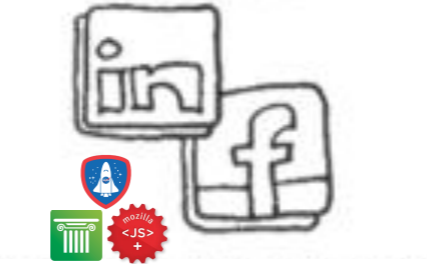
BADGE BACKPACK →



DISPLAY SITES →



personal web site



social networking profiles



WordPress / Tumblr



job sites



personal web site



social networking profiles



WordPress / Tumblr



job sites

RESULTS →



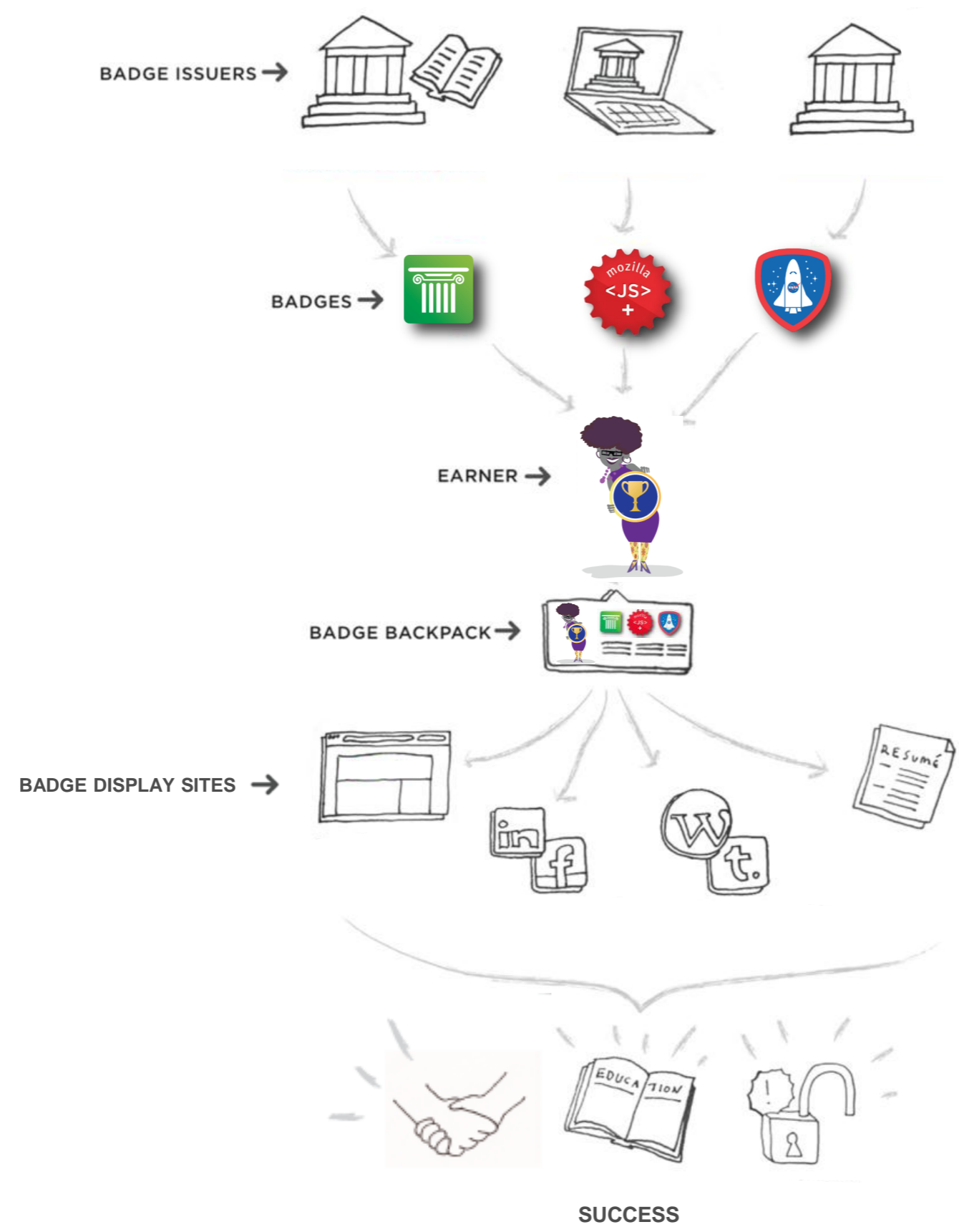
jobs



new learning



unlock opportunities

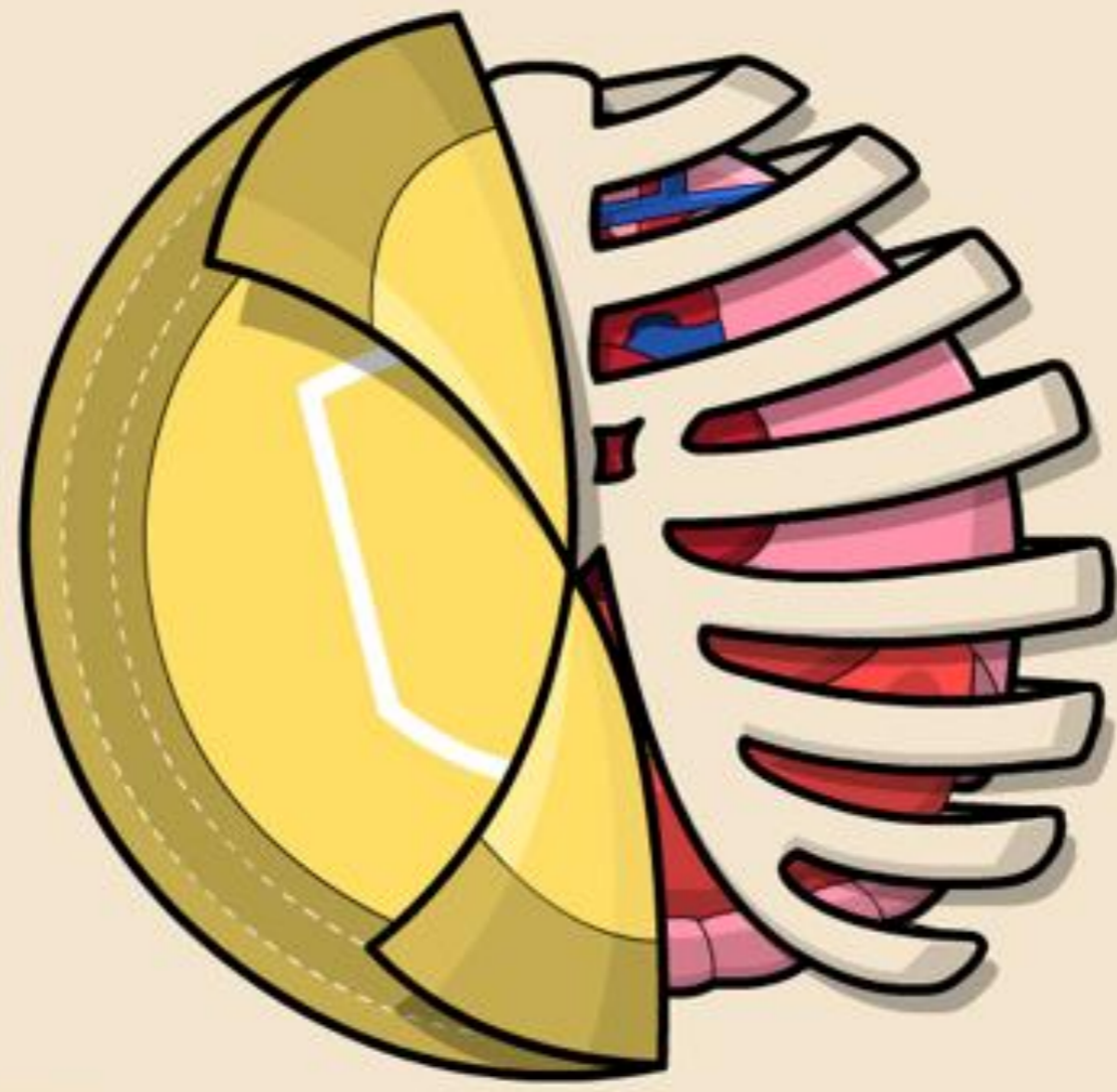


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  "expires": "2013-06-01",  
  "issued_on": "2011-06-01",  
  "badge": {  
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    "name": "HTML5 Fundamental",  
    "image": "/img/html5-basic.png",  
    "description": "Knows the difference between a",  
    "criteria": "/badges/html5-basic",  
    "issuer": {  
      "origin": "http://p2pu.org",  
      "name": "P2PU",  
      "org": "School of Webcraft",  
      "contact": "admin@p2pu.org"  
    }  
  }  
}
```



Badge metadata spec + Issuer API

Badge image



Badge name

Description

Criteria

Issuer

Evidence

Date issued

OPEN BADGE
ANATOMY

Learn more about the DML Badge Competition!

what are
OPEN

Learning to
get recognize
or out of sch
problem, ma
manage and

Take the Ba

get st

Open Badge Backpack mozilla x

Accept this badge?



Recipient
carla@mozillafoundation.org

Name
Badges 101

Description
You really get badges!

Criteria
<http://openbadges.org/en-US/>

Issuer
Open Badges (<http://badges-101.openbadges.org/>)

ISSUER

I want to issue badges

EARNER

I want to earn and collect badges

DISPLAYER

I want to display badges

Why do we need this?



educators: engage learners in innovative new ways



learners: show skills gained from multiple places



CAREERS 2.0
by stackoverflow

[view all](#)

Sr Sales - Systems Engineer – New York or Boston Area

posted on Aug 29, by [Symplified, Inc.](#) New York, NY; Boston, MA

[sales](#) [salesforce](#) [web-security](#) [projects-and-solutions](#) [sysadmin](#)

Job Description

Sr Sales/System Engineer – New York or Boston Area You are a participant in all phases of the sales cycle working in alignment with the sales team to demonstrate how Symplified solutions help customers address issues and achieve business goals. You propose solutions based on your strong industry knowledge, in-depth

employers: find people with 21st century skills



State of the Badges: Adoption

- **450+ independent issuers** as of Jan 2013
- **~50,000 badges** in the system



Higher Ed Institutions

- Purdue University
- Quinnipiac University
- Indiana University
- Brigham Young University
- Seton Hall University
- University of Michigan
- UC Davis



Badge System Design: a few thoughts

Badges \neq Assessment

There is a **Right** way

There is a ~~Right~~ way



Mozilla Open Badges

<http://openbadges.org>
@OpenBadges

*Open Badges is a project of Mozilla with
support from the MacArthur Foundation*

MacArthur
Foundation



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