

THE WEB IS GETTING PUSHY

FullStackCon 2015

Phil Nash

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<http://philna.sh>

philnash@twilio.com



WARNING!

LIVE CODING!

ES6

~~ES6~~ ES2015

~~ES6 ES2015~~

NEW
JAVASCRIPT
STUFF

AUDIENCE

PARTICIPATION!

**THE WEB IS
GETTING
PUSHY**

WEB VS NATIVE

GEOLOCATION

ACCELEROMETER

PEER TO PEER VIDEO CHAT

PUSH

NOTIFICATIONS

8:48

Thursday, December 12



Twitter 5m ago

@neilw and @arctictory are talking about Grey's Anatomy

slide to view



[Blurred text]



[Blurred text]

NOTIFICATIONS

#FULLSTACKPUSH

DEMO

The web is getting pushy x

file:///Users/pnash/Documents/Talks/service-worker/index.html?full#18

Chrome File Edit View History Bookmarks People Window Help Thu 20:21 Phil Nash

#jsconfpush localhost:3000

#JSCONFBP

[Get notifications](#)

From: zdeky007
Message: RT @jsconfbp: Now you know how is 'fear of increasing the major version' in German :D #JSConfBP <http://t.co/WU6fSRzrZz>

From: hoppycantstopy
Message: Rooftop beers after a sick #jsconfbp first day with @nicollecacstrog and @DominikPlatek #badgerlife <http://t.co/Nor5CHfM33>

From: iSukantapal
Message: RT @jsconfbp: Now you know how is 'fear of increasing the major version' in German :D #JSConfBP <http://t.co/WU6fSRzrZz>

From: kejadlen
Message: RT @janl: The German word for fear of increasing the major version number. By @boennemann #jsconfbp <http://t.co/qlvFHuN8l7>

From: artemjs
Message: RT @jsconfbp: RT @jareware: The Altar of #JSDrama at #JSConfBP :D <http://t.co/FWq5y158s4>

From: noah_adams
Message: RT @janl: The German word for fear of increasing the major version number. By @boennemann #jsconfbp <http://t.co/qlvFHuN8l7>

REAL NOTIFICATIONS

Support



DEMO

The web is getting pushy x

file:///Users/pnash/Documents/Talks/service-worker/index.html?full#22

Chrome File Edit View History Bookmarks People Window Help

#jsconfpush

localhost:3000

localhost would like to use your:
Notifications
Block Allow

#JSCONFBP

[Get notifications](#)

From: richardsabow
Message: #JSConfBP 1st day was awesome! Great presentations, great community! :)
Waiting for 2nd day.

From: jsconfbp
Message: RT @boennemann: If you want to check out the slides until the video comes out I've got them for ya: <https://t.co/Wt1Blv7lox> #jsconfbp

From: nikolay_dobrev
Message: RT @janl: The German word for fear of increasing the major version number. By @boennemann #jsconfbp <http://t.co/qlvFHuN8l7>

From: jsconfbp
Message: RT @boennemann: The module I demoed is called "semantic-release" and you can find it here <http://t.co/5fYANgf3ly> #jsconfbp

From: PascalPrecht
Message: #jsconfbp attendees, if you want to learn about the new Dependency Injection system in Angular 2, I'm ready! ... finally.

From: gaus_79
Message: RT @jsconfbp: Now you know how is "fear of increasing the major version" in German :D #JSConfBP <http://t.co/WU6fSRzrZz>

The web is getting pushy x

file:///Users/pnash/Documents/Talks/service-worker/index.html?full#22

Chrome File Edit View History Bookmarks People Window Help

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localhost:3000

#JSCONFBP

Get notifications

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From: christophwitzko
Message: RT @boennemann: The breaking change detection is not stable and not part of semantic-release yet, but you can find it here <http://t.co/p1np..>

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<http://localhost:3000>

PUSH NOTIFICATIONS

SERVICE
WORKER



**“THE APPLICATION CACHE IS A
DOUCHEBAG”**

**NOT JUST FOR
OFFLINE**

Service Worker Support



Push Notification Support

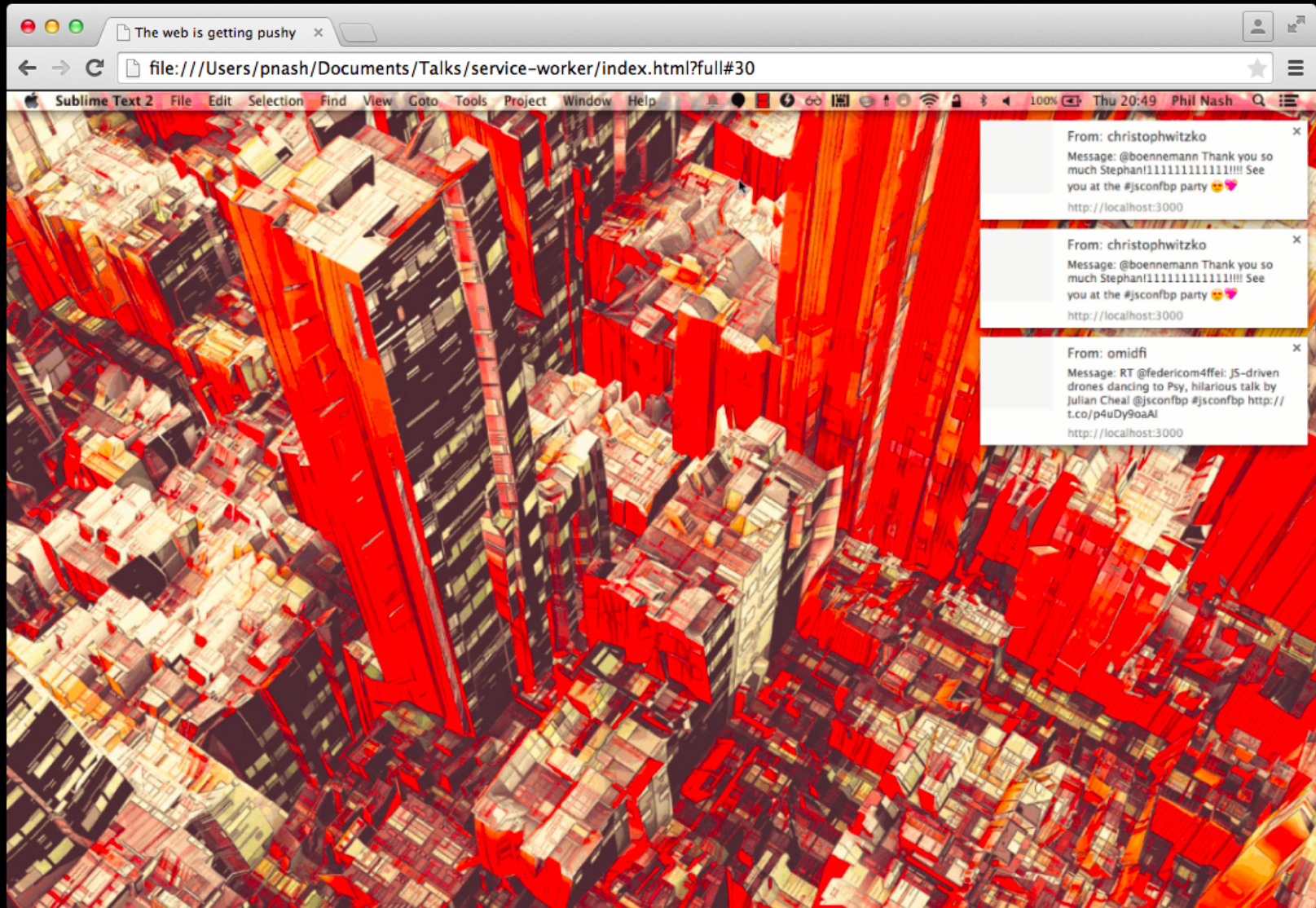


Service Worker Support

jakearchibald.github.io/isserviceworkerready

status.modern.ie

DEMO



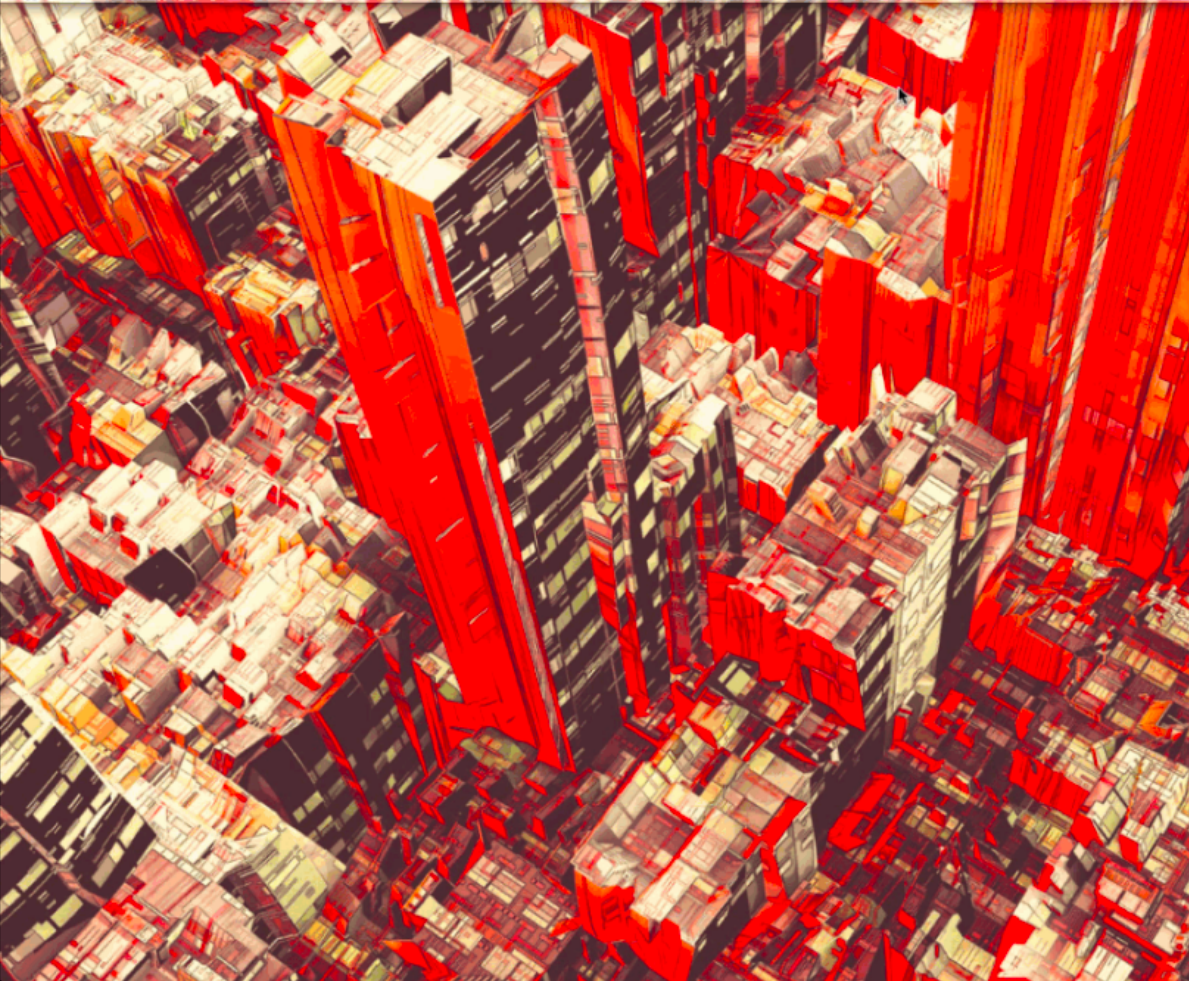
The web is getting pushy x



file:///Users/pnash/Documents/Talks/service-worker/index.html?full#30



Sublime Text 2 File Edit Selection Find View Goto Tools Project Window Help



- From: christophwitzko x

Message: @boennemann Thank you so much Stephan!!!!!!!!!!!!!!!!!!!! See you at the #jsconfbp party 🍷💕

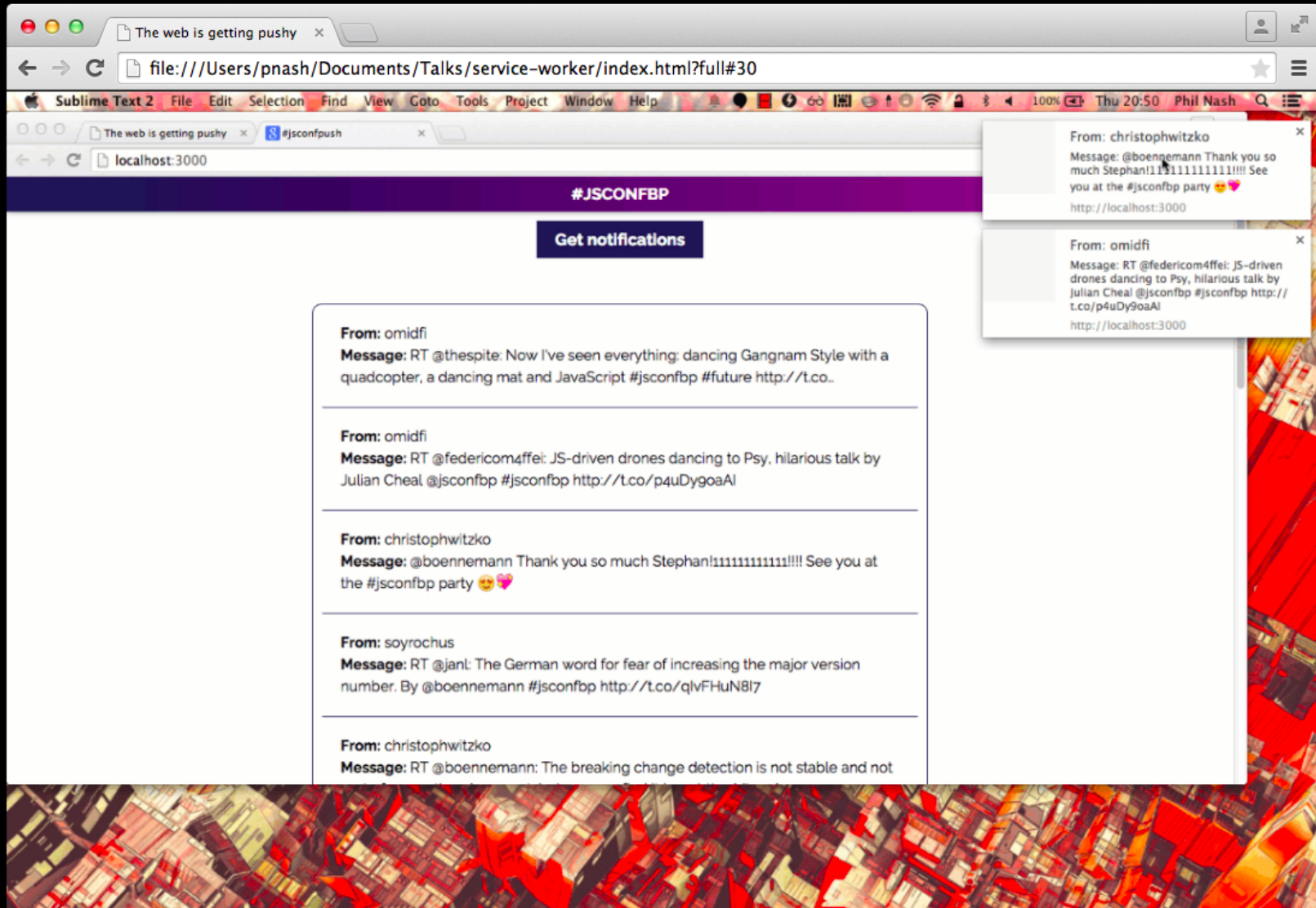
<http://localhost:3000>
- From: christophwitzko x

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<http://localhost:3000>
- From: omidfi x

Message: RT @federicom4ffe: JS-driven drones dancing to Psy, hilarious talk by Julian Cheal @jsconfbp #jsconfbp <http://t.co/p4uDy9oaAI>

<http://localhost:3000>



#JSCONFBP

Get notifications

From: omidfi

Message: RT @thespite: Now I've seen everything: dancing Gangnam Style with a quadcopter, a dancing mat and JavaScript #jsconfbp #future <http://t.co/...>

From: omidfi

Message: RT @federicom4ffe: JS-driven drones dancing to Psy, hilarious talk by Julian Cheal @jsconfbp #jsconfbp <http://t.co/p4uDy9oaAl>

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WITH GREAT
POWER...

8:48

Thursday, December 12



Twitter 5m ago

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slide to view



[Blurred text]



[Blurred text]



Jake Archibald

@jaffathecake



Following

Fuck yeah web apps



https://m.facebook.com wants to send
you notifications.



BLOCK

ALLOW

RETWEETS

47

FAVORITES

77



1:52 PM - 9 Sep 2015



Reply to @jaffathecake

THANKS!

PIER 27 ^{SF}
_{CA}

MAY 24 & 25 2016



SIGNAL

REGISTER NOW | \$399

SUPER EARLY BIRD / LIMITED TIME

Help me!

On a scale of 0 to 10, how likely is it that you would recommend this talk to a friend or colleague?

0203 322 5761

Thanks!

@philnash

<http://philna.sh>

philnash@twilio.com



On a scale of 0 to 10, how likely is it that you would recommend this talk to a friend or colleague?

0203 322 5761