

# Kickass Frontends #slideless

productivity and sustainability without frameworks

"It's not work if you like it"  
...so I never worked. #java

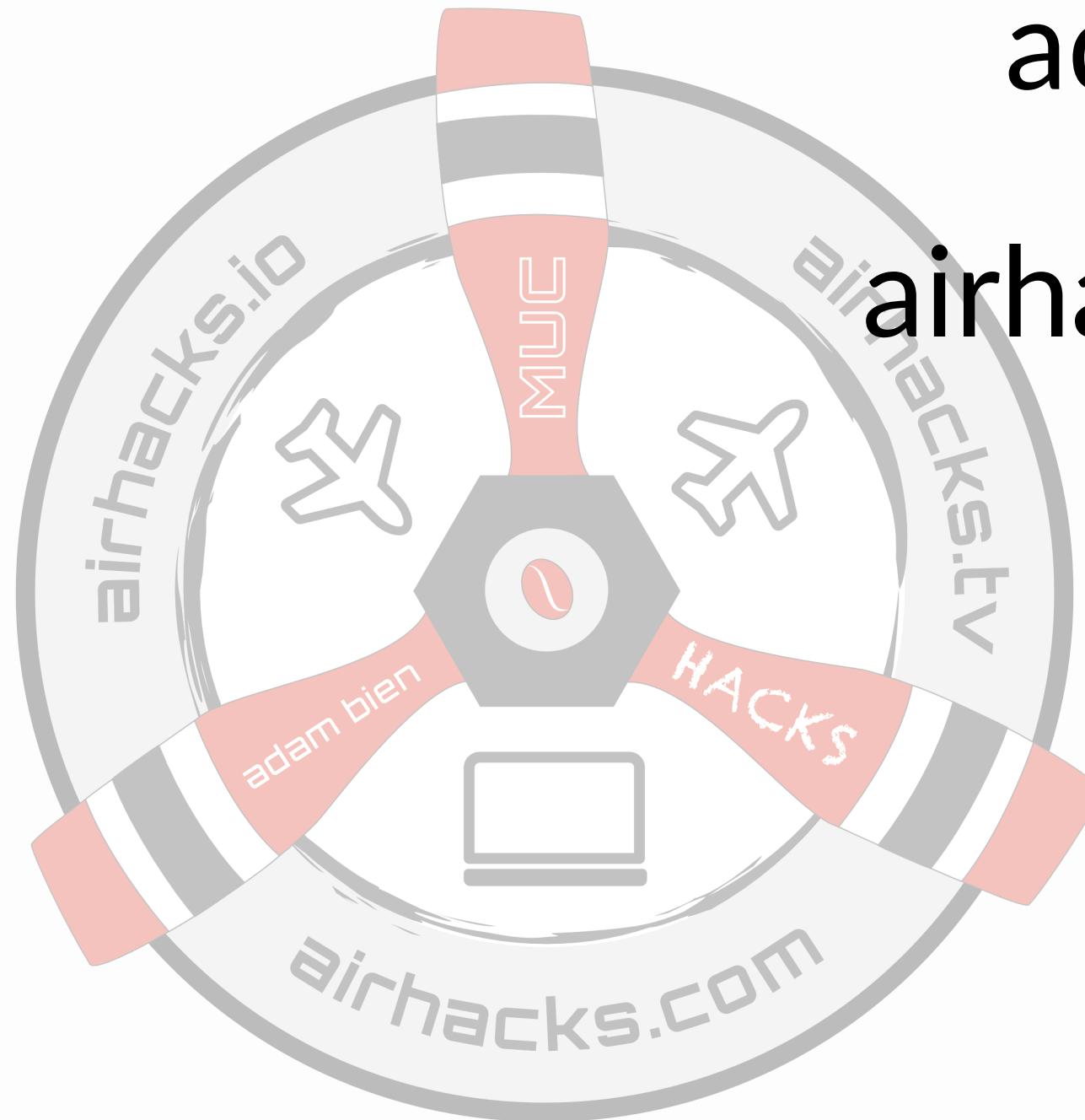
adambien.blog

airhacks.io/#web

airhacks.live

airhacks.fm

airhacks.com



**airhacks.TV**

# Adam Bien's Workshops

NEW Virtual Online Workshop, Autumn 2020:

**Architecting and Designing MicroProfile and Jakarta EE Applications, September 24th, 2020**

NEW Virtual Online Workshops, Winter 2020:

**MicroProfile with Quarkus, December 10th, 2020**

**Micro Frontends with Web Components, lit-html and redux, December 11th, 2020**

[past workshops / catalog](#)

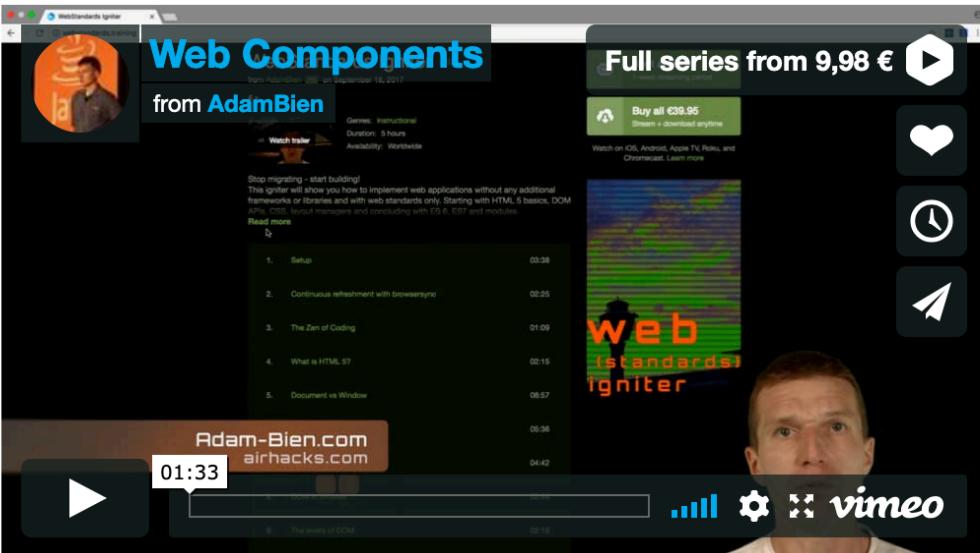
## >>web workshops

Web Components, lit-html and redux



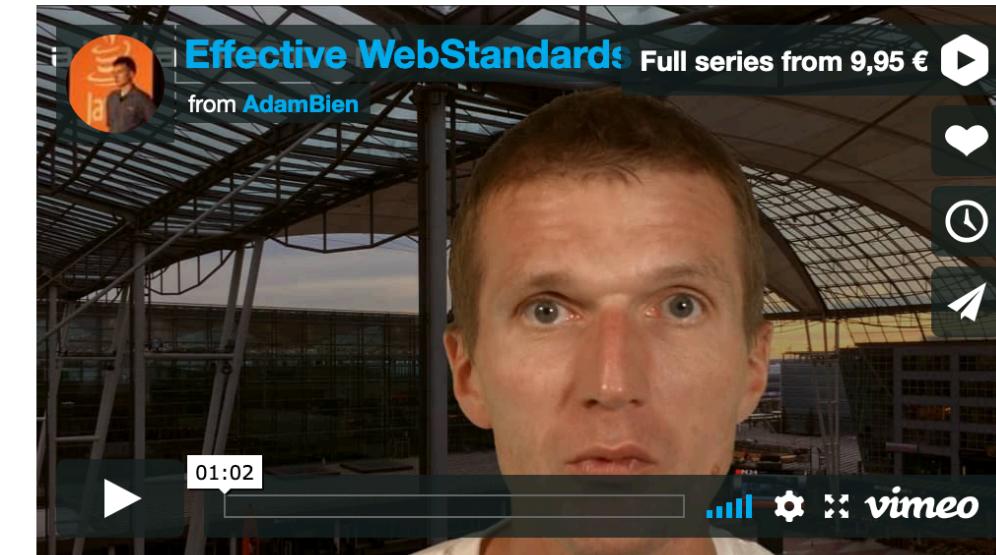
[webcomponents-with-redux.training](http://webcomponents-with-redux.training)

Web Components Igniter



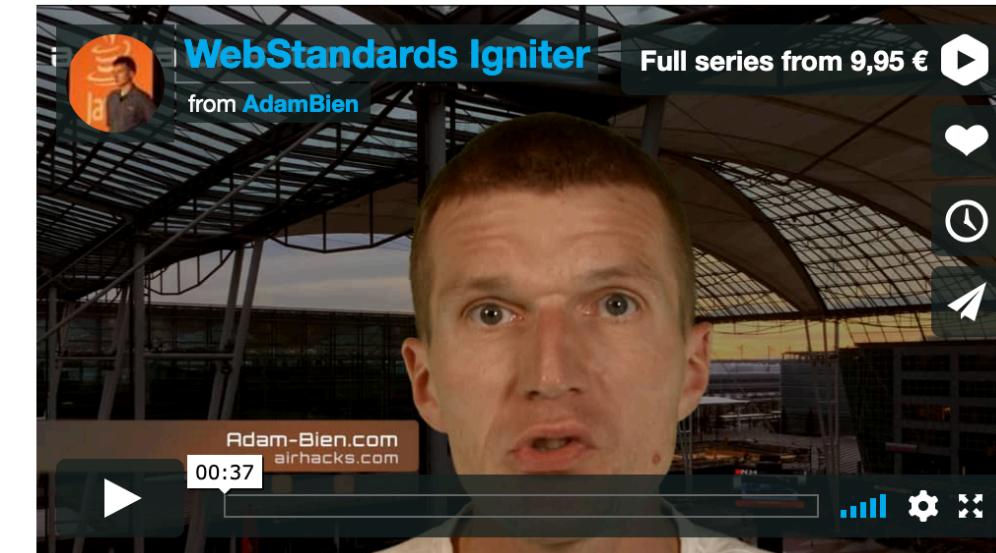
[webcomponents.training](http://webcomponents.training)

Effective Web Apps with Web Standards (only)



[effectiveweb.training](http://effectiveweb.training)

WebStandards Igniter



[webstandards.training](http://webstandards.training)

# Web Standards

anything available on all browsers out-of-the-box

95% of content on MDN

learn once -> it will hardly go away

no superfluous migrations

 06/06 @ 9:00PM

23.5k



Posted by u/spacexfsw  11 days ago           

## We are the SpaceX software team, ask us anything!

SpaceX AMA



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gununakuna 5 points · 10 days ago



Mind blowing. You really broke some established patterns by choosingthese technologies. Do you consider to open the sofian repo? And if you considered somewhen during the development to use another well know library?



kaspars-on-reddit 6 points · 10 days ago



You can download it [here](#)

[Continue this thread →](#)



deadwisdom 2 points · 10 days ago



None of that is not established. In fact it's the opposite. Web components are built into the browser. JavaScript, CSS, and HTML are as well.

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# frameworks become less relevant

# Agenda

setup / tooling

no frameworks #usetheplatform

data binding / performance

layout

# Thank You!



and see you at:

[workshops.adam-bien.com](http://workshops.adam-bien.com)

[meetup.com/airhacks](http://meetup.com/airhacks)

[airhacks.eventbrite.com](http://airhacks.eventbrite.com)