Building an open source culture at Europe’s largest fashion platform

Lauri Apple
In the beginning there was ...
2010-2015: We Made a Little FOSS

Octocat: “I’m still hungry”
PURPOSE
AUTONOMY
MASTERY

Read further if you want: Daniel H. Pink “Drive”
We went a little cray
330+ projects

- Varying quality
- “Why” not evident for many projects
- We didn’t know what we had
- We kept making more
LESS IS MORE.
The open-source guidelines followed by tech at Zalando.com, Europe's largest online fashion platform. https://zalando.github.io/ — Edit
Door-to-door canvassing

https://www.flickr.com/photos/gpaumier
Digging for the diamonds

https://www.flickr.com/photos/inetflash/
The Zalando Incubator
Projects in development that are Zalando-dependent but interesting; need a README, need a new maintainer, or the like.

- Berlin, Dublin, Helsinki, D...
- https://tech.zalando.com/
- lauriapple@zalando.de
Just the Cool Stuff

Open Source

WE DRESS CODE!

Contributors: 417
Stars: 4,926
Repositories: 146
Languages: 22
# Polishing Our Gems

<table>
<thead>
<tr>
<th>Gem</th>
<th>Description</th>
<th>Language</th>
<th>Stars</th>
<th>Forks</th>
<th>Commits</th>
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<tbody>
<tr>
<td><strong>Connexion</strong></td>
<td>Swagger/OpenAPI First framework for Python on top of Flask with automatic endpoint validation and OAuth2</td>
<td>PYTHON</td>
<td>86</td>
<td>440</td>
<td>37</td>
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<tr>
<td><strong>patroni</strong></td>
<td>A template for PostgreSQL High Availability with ZooKeeper, etcd, or Consul</td>
<td>PYTHON</td>
<td>44</td>
<td>320</td>
<td>19</td>
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<td><strong>gulp-check-unused-css</strong></td>
<td>A build tool for checking your HTML templates for unused CSS classes</td>
<td>css</td>
<td>13</td>
<td>331</td>
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<td><strong>Skipper</strong></td>
<td>An HTTP router, built with Go, that acts as a reverse proxy with support for custom route definitions</td>
<td>GO</td>
<td>32</td>
<td>215</td>
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<td><strong>pg_view</strong></td>
<td>Get a detailed, real-time view of your PostgreSQL database and system metrics</td>
<td>PYTHON</td>
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<td><strong>Zalando's Restful API Guidelines</strong></td>
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<td><strong>PGObserver</strong></td>
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Takeaways

- Autonomy YES! But boundaries: Also YES
- Guide people to make good decisions, instead of enforcing rules
- Open Source => entrepreneurial spirit
Call to Action: Check us out & contribute

Open Source

WE DRESS CODE!

zalando.github.io
Thanks!

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